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A.F.S.

BLUEBOOK

The Complete Guide to all Horticultural Supplies

NURSERY ★ LANDSCAPING
TREE SURGERY ★ GREENHOUSE
FLORISTS AND CEMETERY

Supplies

1 9 4 5

AMERICAN FLORIST-SUPPLY CO.

AMERICA'S LEADING SUPPLY HOUSE

Importers and Distributors

1335 WEST RANDOLPH STREET, CHICAGO 7, ILLINOIS

NEW YORK SALES OFFICE 31 WEST TWENTY-SEVENTH ST.

American Florist Supply Co.

Chicago 7, Illinois, 1335 W. Randolph St.

31 W. 27th St., New York 1, N. Y.

Preparation of our 1945 catalog has been rendered somewhat difficult because of the fluctuating availability of many florist and greenhouse supplies.

You will find included herein some items not in stock at the time of publication. On this merchandise, however, we are promised delivery from the manufacturers quite soon.

Shipment on these few uncertain

items will be made just as soon as we are supplied from the factories.

We wish to thank those of our regular customers who have complimented us on the improvement in our service during the past year. We feel we have now developed an organization fully equipped to serve you to the highest of standards, and we solicit your patronage with the confidence that only success can inspire.

FAST, MODERN, SERVICE



INSTRUCTIONS IN ORDERING

1. Write orders plainly.
2. State the following:
Number, Quantity, Size, Style or Brand of Goods wanted. Please do not leave anything for us to guess. We desire to fill your order exactly as you want it.

Where an item is quoted in quarts and gallons, for example, and you desire $\frac{1}{2}$ gallon, order 2 quarts, as the item is not packed in $\frac{1}{2}$ gallons. We will list every size in which an item is packed.

3. Specify how you wish merchandise to be shipped. Please state distinctly: Mail, Express or Freight. If no instructions are given, shipments will be routed to your best advantage.

Freight: Please specify railroad and destination station. On most railroads we have through package cars which enable us to reach distant points many hours ahead of shipments made in the regular way.

Truck: Please specify transportation company and destination.

Express: Please specify destination station.

Parcel Post: Please specify post office destination.

When sending cash with orders to be shipped by parcel post, be sure to include sufficient to cover postage.

DOMESTIC PARCEL POST RATES On Seeds, Plants, Bulbs, Roots, Books, Tools, etc., within the U. S. and Possessions. Effective October 1, 1932.		
	First pound or fraction	Each additional pound or fraction
Local—Chicago	7c	1c
First and Second Zone within 150 miles of either	8c	1.1c
Third Zone within 150 miles to 300 miles	9c	2c
Fourth Zone within 300 to 600 miles	10c	3.5c
Fifth Zone within 600 to 1000 miles	11c	5.3c
Sixth Zone within 1000 to 1400 miles	12c	7c
Seventh Zone within 1400 to 1800 miles	14c	9c
Eighth Zone all over 1800 miles	15c	11c

FILLING OF ORDERS

1. **Time:** All orders are shipped the same day they are received by Parcel Post Express, or Freight as designated by you. The incomparable railroad service, in any direction, from Chicago, plus our complete knowledge of these trains and advantageous transfers at various points and our complete stocks make it possible to render immediate service.
2. **Packing:** Our goods are packed securely, yet without excessive weight, by expert packers, thus insuring the minimum transportation charges.
3. **Postage:** The prices in this catalog are not prepaid. On cash orders, please include sufficient to cover postage.

Postage will be billed on charge orders.

4. All Merchandise F.O.B. Chicago, Illinois, except where indicated otherwise.

TERMS

1. **Discount:** Net 30 days to customers of approved credit. 2% discount for cash in 10 days from date of invoice. All remittances are payable in United States funds.
2. **First Orders:** Cash remittance should accompany orders from firms not having an account with us, subject to 2% cash discount. Otherwise shipment will be sent C.O.D.
3. **C.O.D. Shipments:** Orders desired shipped C.O.D. must be accompanied by a partial re-

mittance to guarantee acceptance. No perishable stock will be sent C.O.D.

4. **Book Accounts:** We solicit the accounts of responsible firms. Our Credit Department will be glad to open an account if you will furnish three references of parties in the trade with whom you have had credit relations, and sufficient time to investigate same.

5. **Quotations:** Prices listed in this catalog are determined by present market conditions. By keeping in constant communication with the manufacturers of our products, we keep in touch with changing market conditions. If prices are lower than those quoted herein we give you the benefit of same automatically. Therefore, prices in this catalog are subject to change without notice.

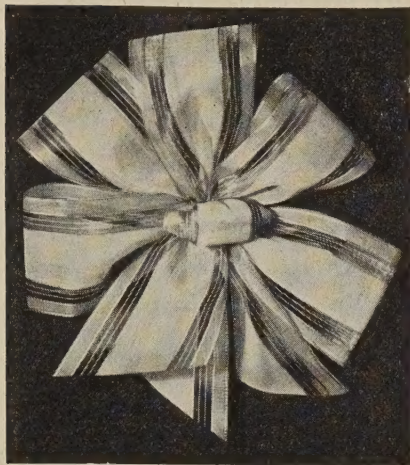
6. **Claims:** All claims for corrections, deductions or shortages must be presented within 10 days after receipt of goods.

7. **Conditions:** All goods are offered subject to crop failures, shortages or other causes beyond our control and to being unsold on receipt of order.

CONSULT INDEX ON INSIDE BACK COVER

RIBBONS, POT TIES AND SHEARS

METALLINE "Marie"



This metalline is an aristocrat; has pleasing attractiveness. It will blend in with beautiful, fine quality flowers and enhance the object it adorns.

40-yard bolts.....\$2.20

PLAIN—	COLORS	
Better Times	Talisman	Lavender
Light Pink	Red	Yellow
Premier	Blue	Picardy
Nile Green	Violet	Autumn
White	Orchid	Ophelia

TWO-TONE—	
White and Pink	White and Fuchsia
White and Orchid	Pink and Blue
White and Green	Pink and Yellow
White and Yellow	Pink and Green

"LOIS"



A new and beautiful Metalline. The creped center gives it the appearance of a high-priced Taffeta. Beautiful live colors.

40-yd. bolts.....\$1.79

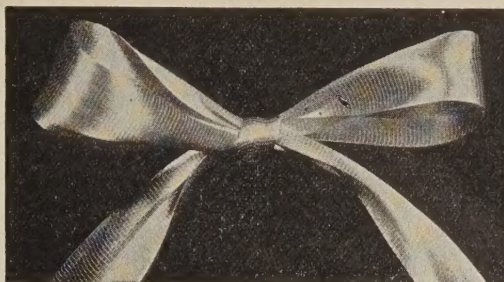
LOW-PRICED SPECIAL!

"VALERIE"—A good quality Metalline
40 yards for only.....\$1.35

COLORS—Valerie and Lois		
White	Orchid	Picardy
Light Pink	Violet	Talisman
Dark Pink	Better Times	Red
Autumn	Blue	Ophelia
Lavender	Yellow	Bronz
	Nile Green	

In ordering any of above, please specify an alternate choice both as to pattern and color.

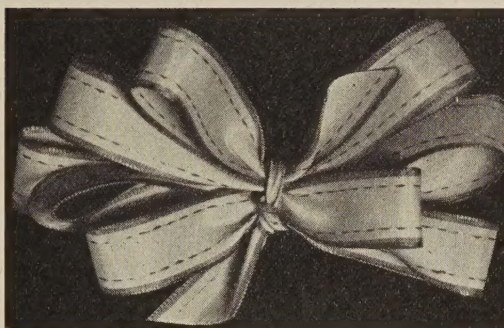
CORSAGE RIBBONS



Pattern "Debutante"

A beautiful No. 3 width, lustrous SATIN Ribbon used by many leading florists. Soft and beautiful, yet firm enough to make a fine, graceful bow.

SPECIAL—40-yard Bolts—Each.....\$1.35
Available same colors as Pattern "Sweetheart."

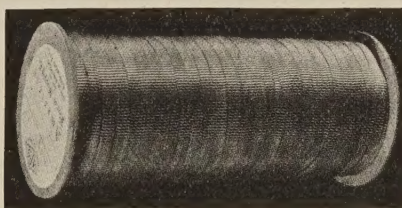


Pattern "Sweetheart"

A new saddle stitch ribbon preferred to satin
50-Yard Bolts—Per Bolt.....\$1.79

Available Colors Above Two Ribbons		
Light Pink	Light Blue	Talisman
Medium Pink	Royal Blue	White
Better Times	Yellow	Pale Green
Orchid	Peach	Gardenia Green
Lavender	Picardy	

RIBBONZENES



RAYON

1/4" wide. Put up on 500-yard spools.

RAYON—Per spool.....\$1.05

COLORS:

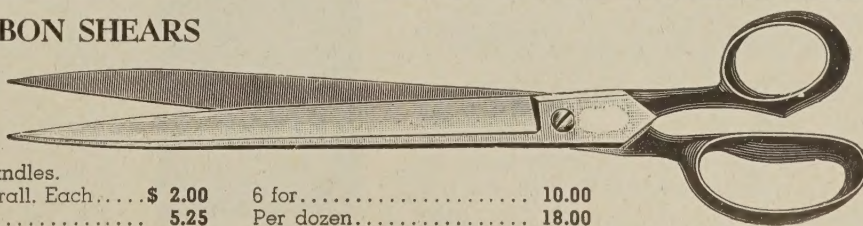
White	Lavender	Dark Green
Light Pink	Violet	Blue
Medium Pink	Red	Orange
Yellow	Nile Green	

SHOWER RIBBONS

"Suzanne"—Plain—White Only

100-yd. bolts Each.....\$1.45

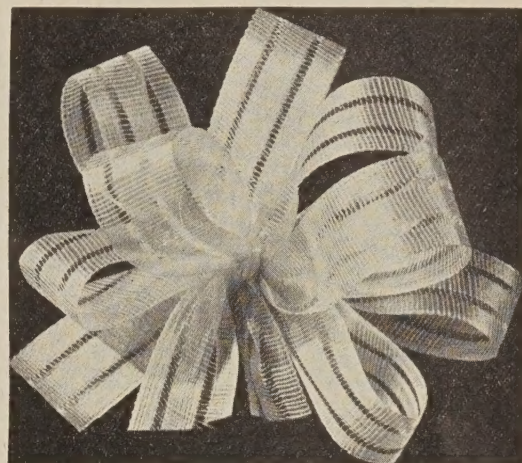
RIBBON SHEARS



Japanned handles.

9 inches overall. Each.....	\$ 2.00	6 for.....	10.00
3 for.....	5.25	Per dozen.....	18.00

POT TIES



Pattern "Irene"

A Beautiful New Pattern Pot Tie. Colors listed below. 50-yard bolts.

SPECIAL—Per Bolt.....65c

COLORS:		
White	Talisman	Premier
Blue	Red	Better Times
Yellow	Pink	Green
Lavender	Orchid	

SATIN

Pattern—"Sunshine"

Very finest quality obtainable
40-yd. bolts

3" Per bolt.....\$3.50

5" Per bolt.....4.75

20-yd. bolts

3" Per bolt.....\$1.95

5" Per bolt.....2.55

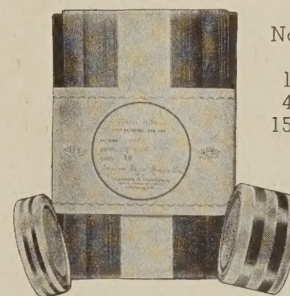
Limited Color Selection on
20-yd. bolts

COLORS

Light Pink	Picardy	Royal Blue
Medium Pink	White	Orchid
Christmas Red	Light Blue	Violet
Better Times	Aqua	Purple
Yellow	(Blue-Green)	Pale Green
	Delph Blue	

YANKEE—Metalline—Tri-Color

"Red, White and Blue"



No.	Width	Per Bolt
5—7/8"		\$1.45
16—1 1/2"		1.45
40—3"		1.55
150—5"		2.35

No. 5—50 yd.
Bolts. No. 16—
40 yd. bolts.

Numbers 40, 150
—20 yard Bolts.

Striped—for American Legion, patriotic and national designs and bouquets.

ARTIFICIAL WREATHS, LEAVES AND MATS

ARTIFICIAL WREATHS

New and Modern Numbers

Beautiful Combinations

A Large Selection of "ALL SEASON" Wreaths at\$3.00 and up
SELECTION—In leaving the selection to us, we can give you a greater variety than is shown on this page.

NOTICE: All wreaths have a very beautiful cluster, artistically arranged, of pine cones, pods, cycas, etc., tinted in colors to harmonize perfectly with the body or background of the wreaths, baskets or sprays.



GYP "CALIFORNIA BEAUTY"

Big white flowers—full, large bunches.

SPECIAL Per Bunch.....\$1.25

OAK BRANCHES—Prepared



Brown Red Green

Prices:

Per lb.....33c

25c



OUR SELECTION—A Real Bargain—

10 Wreaths\$30.00

Assorted Sizes.

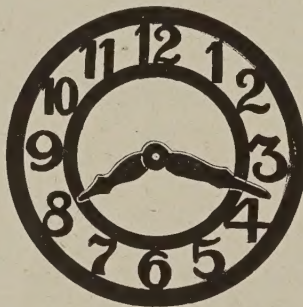
Spring Assortment.

10 Wreaths for\$35.00

"De Luxe" Assortment. All large.

10 Wreaths for.....\$50.00

CLOCK DIALS



Purple background. White letters and hands.

7-inch diameter.....30c

9½ inch diameter50c

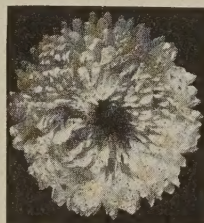


PEPPER GRASS

Colors: White-pink, solid pink, White-yellow, White-blue, Silver, Red, and Green.

Per lb.\$ 1.10

10 lbs. for10.00

CARNATIONS
WaxLarge — Fancy —
Natural. White,
Pink, or Red.

Per 100.....\$3.50

LYCOPODIUM

Prepared and Green Dyed

"A.F.S. Special"—Extra Fancy

All Bushy Tips. Stems Clipped—Tips Bunched
Uniform Color—No Waste

10-lb. carton.....\$3.25

25-lb. carton.....6.95

DOVES



Beautiful, pure white birds.

Medium. Green label.....\$1.75

Extra Large. Blue label.....2.50

GRASS RUG OR MATS—(Raffia)



Green. Finest quality.

36 inches wide. 72 inches long.

Each\$3.75

56 row sewing

DESIGN BOOKS



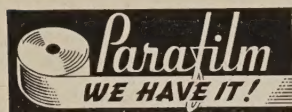
"Album of Designs".....\$1.00

"Vogue in Flowers".....1.50

"Designer's Notebook".....1.00

SUPPLIES FOR THE DESIGNER

PARAFILM



Regular PARAFILM temporarily restricted, as items used in its manufacture are critically scarce.

FLORATAPE is the substitute offered by the same manufacturers of Parafilm.

Put up on 1/4 inch width rolls. 2 rolls are wrapped into a TWIN PACKAGE.

FLORATAPE—White or Green—only

Per Twin Pkg.....	\$0.35
Per Box of 6 Twin Pkgs.....	1.95

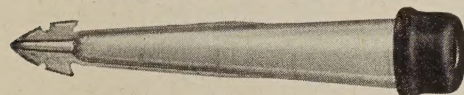
FLORAPHANE—another substitute, made in colors, pastel shades.

Colors: White, pink, yellow, orchid, lavender, red, fuchsia.

Put up on Rolls 1 1/2 inches wide.

Per Roll.....	\$0.55
Per Box of 6 Rolls—wt. 2 lbs.....	3.00

WATER TUBE PICKS—Plastic

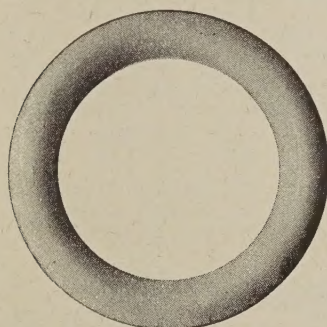


A new seamless, plastic pick, rust-proof, leak-proof. Barbed at the point to hold firm in the moss. Used instead of wired picks and will lengthen the life of flowers 24 to 48 hours.

100	\$1.75	200	\$3.40
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☛ Packed and sold in boxes of 100 only. We do not break boxes.

WREATH FORMS



Cardboard

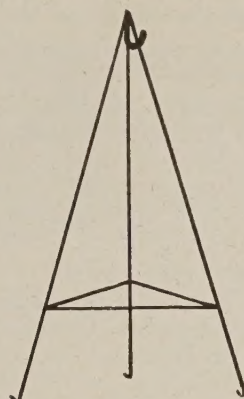
For Frieze, Lycopodium, etc., wreath-making

Size	Per Doz.	Per 100
5"	\$0.36	\$2.50
6" .....	.42	3.00
8" .....	.48	3.50
10" .....	.72	5.00
12" .....	.84	6.00
14"	1.20	9.00
Size	Each	Per Doz.
16"	\$0.20	\$2.16
18" .....	.27	3.00

WREATH ROLLS

Green—Per box of 12 rolls.....	\$1.95
Red—Per box of 12 rolls.....	2.25

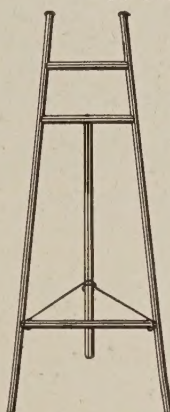
GREEN WIRE EASELS



21"	13c
24"	16c
27"	18c
30"	20c
36"	23c

Sold in bundles of ten.

WOODEN EASELS



White—Fancy—Made of clear hard wood, no knots. Enameled. Well constructed.

	Each
36"	38c
42"	42c
48"	50c
54"	55c
60"	65c

Nominal charge for packing.

SILVER ANNIVERSARY EMBLEMS

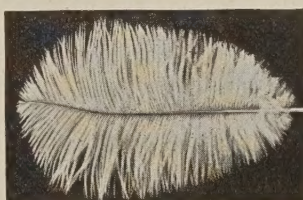
A large number 25 surrounded by a floral wreath, cut from heavy Silver paper.

Medium—3-inch diameter. 6 emblems on a sheet. Per sheet.....10c

FEATHERS

Heavy plumage. Uniform size. All colors. Pastel shades.

Per 25..	\$.75
Per 100.	2.50



25 of one color packed in a neat glassene bag.

☛ We do not break the bags.

COLORS: White, Pink, Peach, Orchid, Lavender, Yellow, Pale Blue, Nile Green.

CELLOPHANE

Clear only—two widths—20 or 40 inches—waterproof.

Length	Width	Width
50 ft. rolls.....	20"—\$0.90	40"—\$1.75
100 ft. rolls.....	20"—1.75	40"—2.50

WHITE TISSUE

Very finest grade white glazed, 11-lb basis tissue.

480 count reams. Per ream. Each.....	\$ 1.75
Per bundle of 10 reams.....	16.25

WAX TISSUES

Finest quality. 10 lb. basis. Waxed Tissues. Special soft fold pack. 24"x36" reams. 480 count.

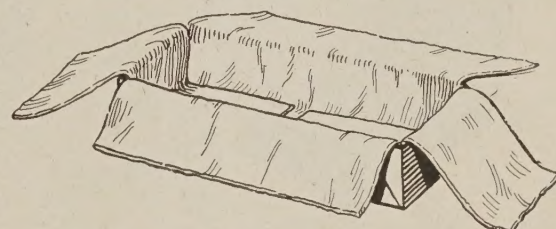
Green Sheets 24" x 36"

1 to 10 reams—Each.....	\$1.90
11 or more reams—Each.....	1.85

White Sheets

1 to 10 reams—Each.....	\$1.85
11 or more reams—Each.....	1.80

COTTON SHEETING for Gardenia Boxes



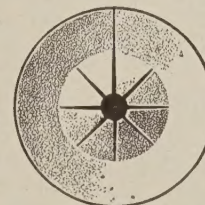
Cut to fit boxes 21" x 7" x 3 1/2"—The standard size Gardenia box. One set to a box.

Per Bale of 500 Sets.....\$16.70

☛ Sold only in full Bales of 500 Sets.

A set consists of 1 sheet 21 1/2"x21 1/2" to fit inside the body of the box and over the sides. Also 2 sheets, each 21 1/2" long and 7 1/4" wide to fit in the ends. Makes a neat fit. No waste, no cutting, very economical.

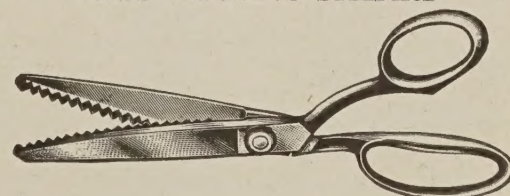
GARDENIA COLLARS



Cardboard	
Per 100.....	\$0.25
Per 1000.....	2.00

For Belmonts	
Per 100.....	\$0.30
Per 1000.....	2.25

WISS-PINKING SHEARS



Adds graceful appearance to all cut edges. Used in many of the finest shops.

Each\$5.50

GOLD LETTERS, CORSAGE PINS, BOXES

BOSTON Script

Asleep

Price per letter.....4½c

Example: Word "Mother," six letters at 4½c, equals 27c for the word.

List of Words:

Asleep	Dear	My
At Rest	Father	Nephew
Aunt	Friend	Niece
Baby	Grandfather	Our
Beloved	Grandma	Papa
Brother	Grandmother	Sister
Cousin	Grandpa	Son
Darling	Husband	Uncle
Daughter	Mamma	Wife
	Mother	

GOLD LETTERS and NUMBERS

A to Z. 1 to 9.

25 of a letter to the package.

100 letters, 4 pkgs.

Per 100 letters.....\$.20

Per 1,000 letters..... 1.80



Compartment Boxes for Gold Letters

A Black Box, 14 inches square and 2½ inches deep, with 36 compartments to hold A to Z in letters and 1 to 10 in numbers. Each95c



GOLD SCRIPT—Words—Also Purple

10 of a word to the package.

10 packages per 100 words.

Per package (10 words).....\$.15

Per 10 packages (100 words)..... 1.40

Per 100 packages (1,000 words)..... 12.00

List of words:

At Rest	Father	Nephew
Aunt	Friend	Niece
Baby	Grandma	Our
Beloved	Grandpa	Papa
Brother	Husband	Sister
Cousin	Mamma	Son
Daddy	Mother	Sweetheart
Darling	My	Uncle
Daughter	Neighbor	Wife
Dear	Neighbors	

LODGE EMBLEMS—Gold Paper



Square and Compass, Elks, Eastern Star, Knights of Columbus, Kiwanis, Rotary.

Packed: 10 of a kind to a package.

Per Pkg.....\$.40 5 Pkgs.....\$1.75

10 Pkgs..... 3.00 20 Pkgs..... 5.50

Size: Fits nicely on a 5-inch ribbon.

FLORA-FOILS

Pot Coverings on Rolls

Made of papers especially prepared and finished to make beautiful pot covers.

NEW "RITZ-WRAP"—20 inches wide. Solid colors. Satin finish, new and beautiful.

50-ft. Rolls—Each.....\$1.75

Colors: Red, Medium Green, Dark Blue, Gold, Sky Blue, Orchid, Fuchsia, Silver, Pink, and Violet.

"LEAFY"—26 inches wide.

Colored on one side, silver on the other. A new, embossed pattern, having the appearance of falling leaves.

50-ft. Rolls—Each.....\$1.95

Colors: Pink and Green.

"LEAFY" has metallic appearance.

Prices of Aluminum Foils on request.

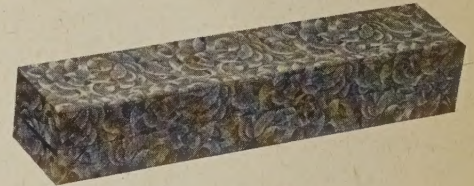
WATERPROOF "CREPE PAPER"



Colors: Three shades of Green, Nile, Grass and Moss, White, Light Pink, Rose Pink, Blue, Orchid, Lavender, Purple, Yellow, Orange, Red, and Fuchsia.

20" wide. Per roll.....30c

CUT FLOWER BOXES



"MOTHER OF PEARL" PATTERN

Orchid and Jade Green

Small orders shipped first express unless ordered by freight

MOTHER OF PEARL—Box Prices

		Shallow Lid		
		Per 100	Per 50	Per 25
18 x 5 x 3	inch.....	\$ 3.80	\$2.10	\$1.25
21 x 5 x 3	inch.....	4.30	2.35	1.45
21 x 7 x 3½	inch.....	6.95	3.35	1.95
24 x 5 x 3½	inch.....	6.30	2.80	1.65
28 x 8 x 5	inch.....	10.50	4.70	2.85
30 x 5 x 3½	inch.....	7.50	3.30	1.95
30 x 10 x 6	inch.....	13.15	7.20	4.40
36 x 6 x 4	inch.....	10.80	4.65	2.75
36 x 8 x 5	inch.....	13.50	5.95	3.65
36 x 10 x 6	inch.....	15.40	8.40	4.60
42 x 8 x 5	inch.....	15.95	9.40	4.75

25 complete boxes of one size wrapped in a package. We do not break packages.

Corsage Boxes

		Shallow Lid		
		Per 100	Per 50	Per 25
8 x 5 x 4	inch.....	\$ 3.90	\$1.65	\$1.15
10 x 6 x 5½	inch.....	5.20	2.50	1.55
12 x 5 x 4	inch.....	4.80	2.35	1.35
12 x 8 x 5½	inch.....	6.40	3.05	1.90

25 complete boxes of one size wrapped in a package. We do not break packages.

Design Boxes

		Full Telescope.		
		Per 100	Per 25	Per doz.
30 x 14 x 8	inch.....	\$23.95	\$7.25	\$3.70
36 x 14 x 8	inch.....	26.35	7.95	4.10
42 x 12 x 7	inch.....	28.95	8.60	4.30
48 x 10 x 6	inch.....	26.75	8.15	4.15
42 x 17 x 8	inch.....	31.00	9.10	4.60

12 complete boxes of one size wrapped in a package. We do not break packages.

Printing

Printing any single color, per 1,000.....\$3.25

Deliveries on boxes are still tentative at time of publication. Conditions should alleviate soon.

BOUQUET HOLDERS

Lace paper. White only. Used as background for Colonial Bouquets and Corsages.

Inside Meas.	Outside Meas.	Each	Per Doz.	Per 100
*1¾"	3½"	\$0.07	\$0.50	\$ 4.00
2"	4¼"	.07	.55	4.30
*3½"	7½"	.09	.80	6.30
3¾"	8"	.10	.90	6.90
*4¼"	9"	.11	1.05	7.80
7½"	16"	.33	3.50	23.00
*Domestic				

CORSAGE PIN SPECIALS

"Aura"—Special



Beautiful round-head pins. White head only. Packed one gross to the box.

Box of one gross.....\$1.50

"Noana"

Round-head Pins, available in green, Crystal and white. (1 color to a box).

Box of one gross.....\$1.45

Box of one gross—Assorted colors..... 1.60

Bank Pins

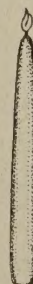
No. 2 and No. 3. Per ½-lb. box.....75c

CANDLES Hand Dipped

Guaranteed not to drip or wilt. Dozen to a Box.

10 inch—Doz.	.....\$0.47
12 inch—Doz.	..... .63
15 inch—Doz.	..... .78
18 inch—Doz.	..... .86

Available in these colors: White, Old Ivory, Pink, Foliage Green, Apple Green, Blue, Dark Blue, Peach, Yellow Sunshine, Red, Xmas Green and Orange.



WIRE, SCOTCH TAPE AND CHENILLE

STONE WIRE



Wire, soft annealed, treated to resist rust. On coils averaging 15 lbs. each. Sold by permission of the WPB.

No. 24 Gauge—Per lb., only.....19c

Write for quantity prices

Prices on cut wire on request when available.

UNWIRED PICKS—Green

(Pointed on one end only)

4"—Box of 4,000—Wt. 7 lbs.....\$1.95

4"—Case of 14,000—Wt. 22 lbs..... 5.50

6"—Box of 3,000—Wt. 7 lbs..... 1.95

6"—Case of 10,000—Wt. 20 lbs..... 4.95

TOOTHPICKS—Plain

Hardwood. Double Pointed

Large box contains 1,200 picks—Each..\$.15

3 boxes.....40c Dozen boxes..... 1.50

THREADS

On Wooden Spools

"New Best Yet"

Per box \$1.25

"Hyglo"

SPECIAL Box.....\$1.10

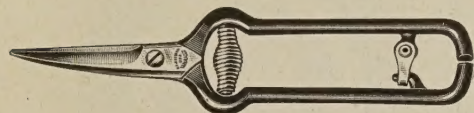


CORSAGE THREAD

Green. Very fine, yet very strong. Made especially for corsage use.

SPECIAL—(12 spools to the box).....\$1.35

CORONA CLIPPER



A very handy workroom shear.....\$1.50

TIN SNIPS

7" overall\$1.25

12" overall 2.70

UTILITY SHEARS

For wire cutting, 7" overall..... .95

Prices on Wire Designs on Request

COSMATA

Friction Cream Soap



Sold regularly for \$1.00
Large jar

Now specially priced to
retail for.....59c

FOR RESALE

Case of 12 jars..\$4.72

COSMATA is a revolutionary new soap that brings new joy to hard-working hands. It's the answer to a florist's and gardener's prayer for a soap that cleans quickly, completely, safely. Yes! COSMATA does all three and much more . . . it gets the deep-down dirt, grime, and grease OUT as well as OFF . . . erases stains of vegetables, plant sprays, oil paint and ink . . . banishes unpleasant odors . . . removes as much as 85% of germs and bacteria from the skin.

CORSAGE CONTAINERS



PROTECTORETTES—New

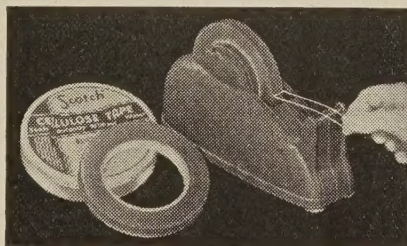
CORSAGE BAGS

Moisture-proof and economical to use. Packed 100 to the package.

Size 15" x 6" x 4"—Per 100.....\$ 1.50

Per 500.....\$6.50 Per 1000..... 12.50

SCOTCH CELLULOSE TAPE



Always ready—no water used.

Dispenser—Heavy Duty, Each.....\$1.25

Weight 8 lbs.

Tape—Transparent only—2 Rolls to a Box

½ inch width, per roll.....\$1.08

CEMETERY VASES

Small, cylindrical shape, 5" high

Per doz.....\$1.90 Per gross.....\$19.00

Large, rectangular shape, 7" high

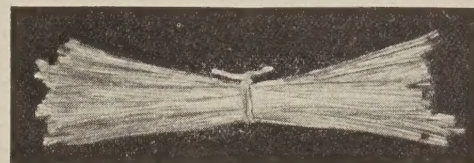
Per doz.....\$2.90 Per gross.....\$28.00

CHENILLE—All Colors

REGULAR CHENILLE

Purple White Red Blue
12-yard skeins—Each.....50c

Corsage Stems



Chenille in 12-in. lengths. All colors.

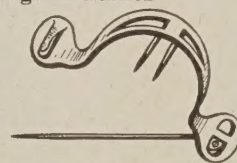
Per 100.....\$1.25 Per 500.....\$5.75

Safety Corsage Buckles

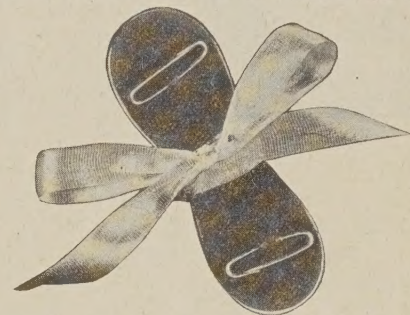
White only

Packed 50 to a box

Per box85c



IDEAL SHOULDER SHIELDS



Plain rubberized sateen. Shoulder shields.

Pale Green Only

Each10c Dozen90c

Gross\$9.00

LILY TUBES—Paper Bags

Green Kraft paper made into cylinders for wrapping Lily Plants quickly.

Staple the bottom, insert the Lily Plant, staple the top—Presto!—your plant is wrapped, quickly and neatly.

Less than 1000—Per 100.....\$ 1.25

1000 or more—Per 1000..... 11.50

Weight per 100—4 lbs.

PEARL CHIPS

White

500 lbs.\$12.00

100 lbs. 2.75

50 lbs. 1.65

25 lbs. 1.15

Less than 25 lbs. per lb. 6c

Colored

500 lbs.\$13.75

100 lbs. 2.95

50 lbs. 1.95

25 lbs. 1.25

Less than 25 lbs.,

Per lb.6½c

Pearl Chip boxes hold approximately 1 lb. Printed in bright colors—cellophane window—very attractive.

Any quantity—Each2c



MOSS FILLED WREATHS AND JARDIERS

JARDIERS

Jardier "Pots" for Cut Flowers or Potted Plants



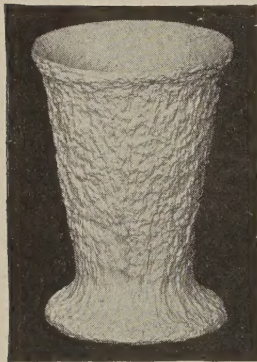
Colors: Plain White or Dark Green only. Used for spray arrangements and Pot Covers.

Diam.	Per Carton	Price Each
5 1/4"	100	8c
6 1/4"	80	10c
7 1/4"	50	13c
8 1/4"	35	20c

If possible, please order in full carton lots.

VASES—Jardier

"Spray Vase"



Keep flowers in water in this new self-aerating spray vase with the weighted base.

Top diameter 7 in.
Height 10 in.

Colors: Pure white only.

Packed 18 to a carton.

Each25c

If possible, please order in full carton lots.

"Rose Vase"

White only. Packed 40 to a carton.

Top diameter 5". Height 10"

Model No. 400. Each.....15c

"Mum Vase"

White only. Packed 12 to a carton.

Top diameter 9 1/2". Height 13"

Model No. 700. Each.....50c

"Gladioli Vase"

White only. Packed 12 to a carton.

Top diameter 9". Height 15"

Model No. 600. Each.....40c

Bulb Boxes



Green only

Oblong plant boxes. Length, 12". Width, 5".

Depth, 4 1/2".

Medium size—50 to carton. Each.....20c

Large Size—20 to carton. Each.....35c

Size: Length, 16"; Width, 6"; Depth, 5".

Jardier "Bulb Boxes"—Oval

Dark Green only

40 to a carton. Each.....20c

SPRAY HANGERS

"James"

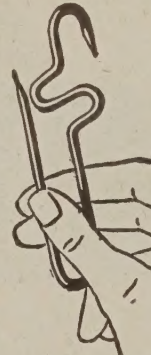
Very strong hooks.

For hanging up or arranging Sprays, Wreaths, etc.

The Florists' and Undertakers' Friend.

Box contains 1 dozen hangers. Per box.....75c

Package contains 4 dozen hangers. Per box.....\$1.75



PATENTED

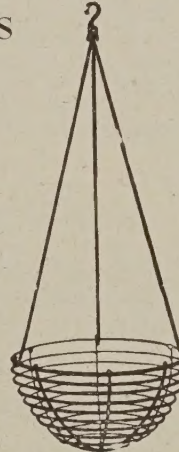
HANGING BASKETS

Plain Top on Body

These are made of strong wire, sturdily built for long service, painted green.

Measure diameter of largest ring.

	Each
10 inch	\$.40
12 inch .....	.45
14 inch .....	.55
16 inch .....	.68
18 inch .....	.80
20 inch	1.00
22 inch	1.15
24 inch	1.25



WREATH ROLLS—3-inch



Green or Red

Wax paper rolls, for wrapping mossed wreaths and designs. Full sized rolls. Fresh stock. Will not stick together. Packed 12 rolls to the box.

Green. Per box\$1.95

Red, Per box2.25

MOSS FILLED WREATHS AND DESIGNS

Machine made, moss filled nets filled with finest grade of dry Sphagnum Moss. Always ready to use.

Spray Bars

Length	Each	Length	Each
12"	\$.17	24"	\$.44
16" .....	.21	30" .....	.50
20" .....	.27	36" .....	.62

Crosses

Size	Each	Size	Each
18"	\$.43	24"	\$.64
20" .....	.51	27" .....	.72
22" .....	.57	30" .....	.85

PRICES OF ALL WIRE DESIGNS ON REQUEST — Please be sure to give all necessary dimensions.

SPRAY STICKS

Bamboo—Cane

Strong and easy to work with.

Bottom thickness 3/8" to 1/2".

Packed 500 to the bale. Green color.

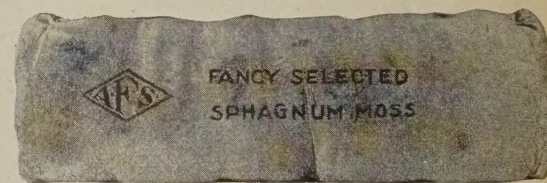
Length	Weight	Per bale of 500
2 ft.—25 lbs.....		\$6.45
2 1/2 ft.—37 lbs.....		8.00
3 ft.—44 lbs.....		8.65
3 1/2 ft.—52 lbs.....		9.80

HYACINTH STAKES

Dyed Green

12-inch. Per 1000.....	\$5.50
18-inch. Per 1000.....	7.15

MOSS

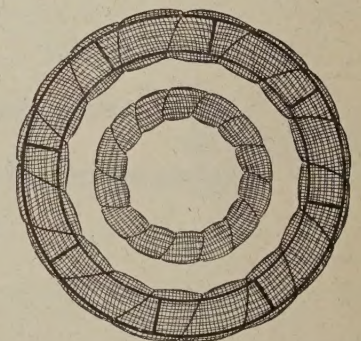


Moss—Sphagnum

Carefully selected. Finest quality. Free from sticks and other refuse. Gathered from the finest swamps.

Full size bales. Approximately 48" x 16" x 14". Weight, per bale, approximately 20 to 22 lbs.

	F.O.B. Chicago	F.O.B. Woods
Per bale.....	\$2.45	\$2.25



Wreaths

Diam. Size	Each	Diam. Size	Each
12"	\$.26	22"	\$.54
14" .....	.31	24" .....	.60
16" .....	.36	27" .....	.75
18" .....	.42	30"	1.00
20" .....	.48	33"	1.20

CARDS, TWINE AND PAPER

GLASWIK

Self-watering wicks for plants—seeds—cuttings.

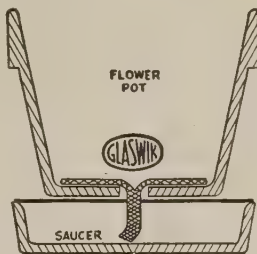
Satisfy your thirsty plants with the least effort and most efficiency.

Water them from below (sub-irrigation), the easy way, with the new non-corroding GLASWIK, made from pure spun glass.

Directions how to install GLASWIK for best results will be sent upon request.

GLASWIK is excellent for watering (sub-irrigating) seed flats.

3/8" diameter—Packed and supplied as follows:
Cut any length. Per ft. .25c



FLOWER COLORING

"Bloomtint"—Powder

Powdered dye for coloring flowers.

Colors: Emerald Green, Pink, Red, Violet, Lavender, Rose-Pink, Orange, Light Yellow, Dark Yellow, and Blue.

Small bottle—Each.....\$.20
12 small bottles, assorted colors..... 2.00
Large size—Each......75
6 large bottles, assorted colors..... 4.00

"Bloomtint"—Liquid

Tablets to be dissolved in water for Dyeing Flowers by absorption, up through the stems. Similar to dyeing green Carnations for St. Patrick's Day.

Package of 22 tablets.....45c
Colors: Blue, Red, Pink, Orange, Yellow, Violet, Lavender, St. Patrick's Day Green.

One package sufficient to dye up to fifty flowers similar to Carnations, Roses, etc. For best results, dissolve Tablet in lukewarm water and stir vigorously.

CUT FLOWER PRESERVATIVES

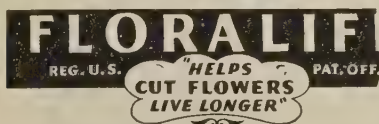
BLOOMLIFE packaged in attractive display cartons. Cut flowers will last 2 to 5 days longer if you send a package with each order.

10c size enough to make 2 qts.
25 Pkgs.....\$1.25
100 Pkgs..... 5.00



"BULK" Sizes—Commercial

50-qt. size—Each.....\$ 1.00
200-qt. size—Each..... 3.25
500-qt. size—Each..... 7.50
1000-qt. size—Each..... 13.50
2000-qt. size—Each..... 25.00



"CONSUMER" 10c Size

25 2-qt. packets.....\$ 1.25
100 2-qt. packets..... 5.00

BULK FLORALIFE

30-qt. size (\$1 retail seller).....\$.60
100-qt. size (\$3 retail seller)..... 1.75
250-qt. drum (10 lbs. net)..... 4.00
500-qt. drum (20 lbs. net)..... 7.50
1000-qt. drum (40 lbs. net)..... 13.50
2000-qt. drum (80 lbs. net)..... 25.00

FLORIST CARDS

Standard Cards of Pleasing Design

Consist of: Sympathy Cards, Holiday Cards, Birthdays, Sympathy, Speedy Recovery, Congratulations, Greetings, Mother and Baby—in fact, a card for every need.

PRICES

100\$.40
500 1.80
1000 3.30

PACKED: In packets of 25 of one style in a glassine envelope. This assures cleanliness and economy.

Special assortments for your convenience:

No. 1—500 Christmas Cards—12 different designs.

No. 2—500 Mother's Day Cards—12 different designs.

No. 3—500 Easter Cards—10 different designs.

No. 4—500 Sympathy Cards—Assorted.

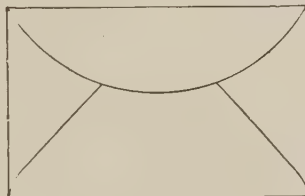
No. 5—500 Everyday Cards—20 different designs.

PLAIN CARDS

Finest Quality of Cardboard. Your Pen Will Not Scratch. The Ink Will Not Smudge.

Per box of 500—Wt. 2 lbs.....\$0.50
Case of 10 boxes..... 4.25

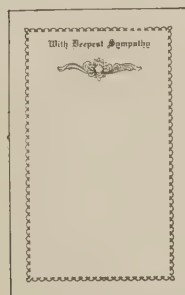
WHITE ENVELOPES



Size of Envelopes 2 1/2" x 4 1/4".

PLAIN—Per box of 1000.....\$ 1.70
Case of 10 boxes..... 16.00

LARGE SYMPATHY CARDS



PRICE:

50c Per Box

Packed 25 Cards and
25 Envelopes in a
Neat Box.

Size of Cards: 3"x5"

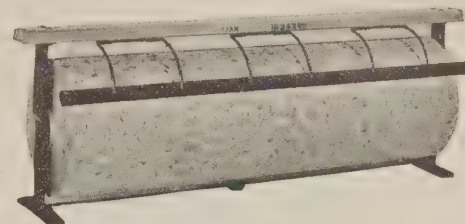
"With Deepest Sympathy"

GUMMED TAPE—Brown

Finest quality available. It really sticks
3" wide. Per roll.....99c

PAPERS

WRAPPING—TISSUES—Etc.



Our Own New Pattern Wrapping Paper

"MOTHER OF PEARL"

Orchid or Jade Green—to match our Flower Boxes.

ORCHID: Width 24", width 30", width 36"
GREEN: Width 24", width 30", width 36"

Green color—Per lb.....14c

Orchid Color—Per lb.....14 1/2c

WEIGHTS

24 in. roll weighs approximately 35 lbs.

30 in. roll weighs approximately 40 lbs.

36 in. roll weighs approximately 45 lbs.

Brown Kraft Plain

Finest grade of Northern Kraft.

Width 24" Width 30" Width 36"

Per lb.....10c

PAPER CUTTERS

Width—24" Width—30" Width—36"

Per cutter, complete.....\$2.75

TWINES ON CONES

Sea Island Twine

Green only. 2-lb cone. Put up on cones. Finest quality.

Per cone.....\$1.75

Cable Cord Twine

Green or white.

A hard twine similar to Sea Island but thinner, harder, and stronger . . . therefore, greater yardage.

Green—1 1/2 lb.....\$1.40

White—Per 2 1/2-lb cone 2.00



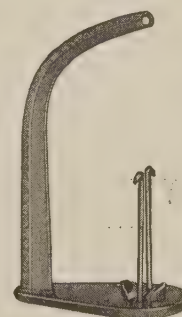
Parcel Post Twine

Similar to Sea Island but much heavier. Made especially for wrapping florist packages. Dark Green. Put up on cones. Very strong.

Per cone.....\$1.85

Cone Holders

Each65c



THERMOMETERS AND STAPLES

COTTON TWINE

3-ply or 4-ply

5 lbs.—30 balls to the sack—White
Made of No. 1 finest grade cotton

3-ply 4-ply

Per bag (5 lbs.).....\$3.20

F.O.B. Chicago

YARDAGE

3-ply—6720 feet to the pound.

4-ply—5040 feet to the pound.

CARNATION PACK

Your Carnations deserve proper packing

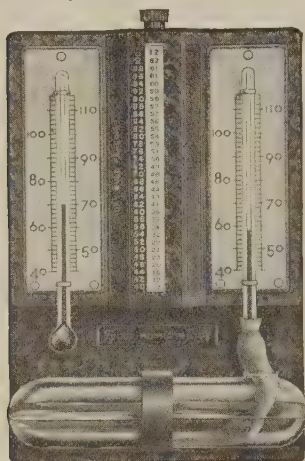
Sold only in original cartons of a full 1000.

1,000 to 4,000. Per 1,000\$14.00

5,000 or more. Per 1,000 12.75

F.O.B. Castorland, N. Y.

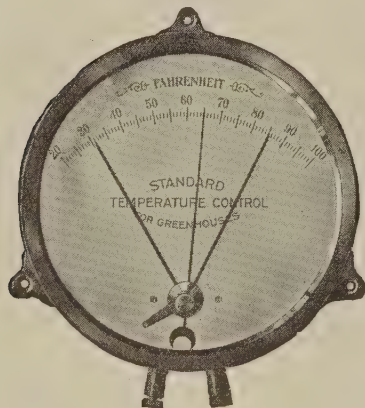
HUMIDIGUIDE—Taylor Humidity Indicator—Wet Bulb



Has revolving humidity table with figures according to U. S. Government laboratory tests. This type of instrument will give you the accurate percentage of humidity.

Weight 1 lb. Each.....\$5.50

THERMOSTATS "Standard"



Watchdog of the greenhouse. Write for illustrated circular.

No. GH No. 3.....\$12.00
Shipping weight, 5 lbs.

No. GH No. 4.....\$18.00
Shipping weight, 6 lbs.

The above prices do not include the batteries, bell or wire.

No. GH No. 4 Can be locked by operator

THERMOMETERS

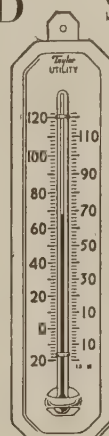
"Utility" Thermometer

Metal. Enameled white background. Black letters. Red mercury. Easy to read. Very accurate.

No. G-5127.....\$ 1.00

3 for 2.85

Dozen 11.00



G-5127

Maximum and Minimum Thermometer

Floating steel discs tell the lowest and highest temperatures during absence. Reset with a magnet.

No. G-5448—Complete with
Magnet\$8.00



G-5448

"Hotbed" Thermometers

For Cutting and Seed Beds. All glass, with point at the bottom. 0° to 220° F.

No. G-5715. Each.....75c

For Hot Beds of all kinds. Slightly larger than G-5715. All glass, with a point at the bottom. 20° to 220° F.

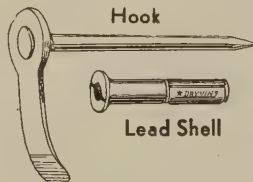
No. G-5703. Each....\$1.00

No. G-5981 — Hotbed Thermometer.

Wooden body—steel pointed tip.
Price Each.....\$3.25
3 for 9.30



VINE TACKS—"Vyn-Tachs"



Hook

Lead Shell

For supporting vines on the sides of brick or concrete walls. May be used without the lead shell for wooden surfaces.

Small size—Nail 1½", lead hook 1¼" long.
Large size—Nail 1½", lead hook 2½" long.
Box of 25 Hooks and Shells—
Small\$1.30 Large\$1.55
Box of 25 Hooks only (for wood)—
Small\$1.00 Large\$1.25
Drill Point (for masonry). Each.....40c
Holder for Drill Point. Each.....40c

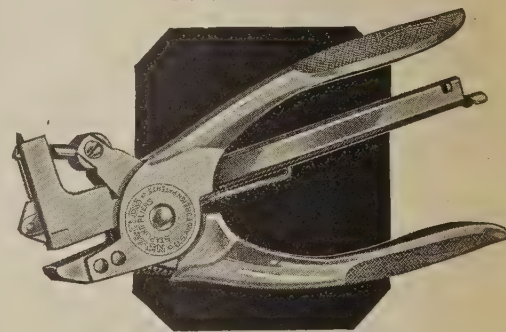
SIEVES

For handsifting Soil, Gravel, etc. 18" diam., about 5" deep. Meshes available 2, 4, 6 or 8 holes to the inch.

Each\$1.75



NEVA-CLOG



Model S100—Standard Plier

Pliers

(Model S100). Each.....\$3.50

(Model J30). Each..... 3.85

Staples

No.

A-1000 Standard. Per carton 10M.....\$3.50

L-1000 Extra Long. Per carton 10M..... 3.50

DJ-340. Per box 5M..... 1.50

Staples—For Ace Clipper

Packed: 5,000 per box—210 per strip.

Per box.....95c 5 boxes.....\$4.50

STAPLES and STAPLER For Fastening Corrugated Boxes



Stapler

Latest Type—Spring Staple Holder

Price, complete. Each.....65c

Staples

Packed 1000 to a neat cardboard box. Size of staples: ½ in. wide, ½ in. long.

Price Per 100090c

Weight per 1,000—1¼ lbs.

PANSY BASKETS

Two-quart standard size. Packed and sold only in: Cartons of 100 —Wt. 40 lbs. Crates of 500—Wt. 200 lbs.



Per carton of 100 baskets.....\$2.75

Per crate of 500 baskets 8.50

LABELS, CANE STAKES, RAFFIA

POT, GARDEN AND TREE LABELS

Pot Labels— $\frac{5}{8}$ inch wide



Size	Pounds per Ctn.	Prices, per 1000	
		PLAIN	PAINTED
4"	3½	\$2.05	\$2.40
5"	4¾	2.20	2.60
6"	5½	2.40	3.00
8"	4	3.50	4.50
10"	5	4.50	5.50

4", 5", 6", 1000 per carton; 8", 10", 500 per carton. We do not break the cartons.

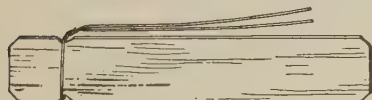
GARDEN LABELS

8", 10"— $\frac{7}{8}$ " wide; 12"—1½" wide.

Size	Pounds per Ctn.	Prices, per 1000	
		PLAIN	PAINTED
8"	2¾	\$6.00	\$7.00
10"	4	7.00	8.00

250 per carton. We do not break the cartons.

TREE LABELS—Wired



Packed 1,000 to carton. Weight, 4 lbs., 3½" x 5½".

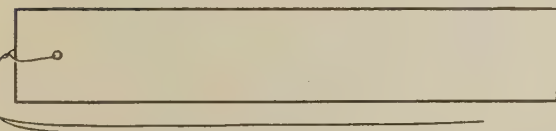
We do not break the cartons.

Plain only—Per 1000.....\$2.30

Painted Tree labels have been discontinued for the duration.

LABELS—Celluloid—White

Weatherproof—Copper Wired



Packed 100 to a Box—Wt. 5 oz.
3" x ½". Per box of 100.....\$1.25
10 or more Boxes. Each..... 1.00

LABELS—Zinc—"Perma"



PERMA LABELS. Improved type, all one piece, all metal labels. No wires necessary. Easy to attach, 5 ways. 6½ inches long over all. No. 16D (Dull Zinc Finish) holds lead pencil marks permanently. Saves many times their first cost in added protection.

Special. Per 100\$.99
500\$4.75 1,000 9.00

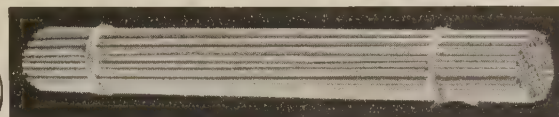
Mark with weatherproof pencils or waterproof ink.



MARKING INK—Waterproof

½ oz. bottle. Each.....\$.50
2-oz. bottle. Each..... 1.50

CANE STAKES—Domestic



GREEN—Pencil Thickness

	Per 1,000	Per 500
1 ft.	\$ 5.50	\$ 3.25
1½ ft.	7.15	4.20
2 ft.	8.95	4.95
2½ ft.	11.75	6.50
3 ft.	13.15	7.15
3½ ft.	14.30	8.30
4 ft.	16.50	8.95
5 ft.	21.45	11.70
6 ft.	26.25	14.50

TONKIN STAKES—Bamboo

Many sizes and lengths for every purpose of staking and supporting Flowers, Plants and Young Trees—Green.

LIGHT WEIGHT SIZE

Packed 500 to the bale

Length	Diameter	
2 ft.	¾" to ½"	Per bale of 500.....\$ 6.45
2½ ft.	¾" to ½"	Per bale of 500..... 8.00
3 ft.	¾" to ½"	Per bale of 500..... 8.65
3½ ft.	¾" to ½"	Per bale of 500..... 9.80
4 ft.	¾" to ½"	Per bale of 500..... 10.45

HEAVY SIZE

Packed 500 to the bale.

Length	Diameter	Per 500
5 ft.	½" to ¾"	\$13.70
6 ft.	½" to ¾"	16.50

STAKE FASTENERS

"Everlasting"

Packed 500 to box. Wt. 2 lbs.

1 to 9 boxes. Each.....\$1.35

10 boxes or more. Each 1.25

Constructed of heavy galvanized iron wire. Can be used with either steel stakes or bamboo stakes.

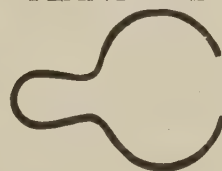


PLANT TIES—"Lightning" Wire

1000 to the box

Per box\$1.95

Shipping weight, per
1000, 2 lbs.



TAG FASTENERS—Wire

For fastening tags to bags, bales, etc.

Packed 1,000 to a box

1 to 4 boxes. Each.....\$1.25

Weight per box, 3 lbs.



SEEDERS AND DISTRIBUTORS

Thompson's Wheelbarrow Type



Seed Spreader No. 106

Hopper 10 feet wide

Designed especially for parks, golf courses and cemeteries. Spreads seed evenly and without waste.

Model 106 Fairway.....\$24.90

Shipping weight 60 lbs.

UNIVERSAL DISTRIBUTOR NO. 101

An all purpose distributor. Broadcasts uniformly at any rate required. Hopper capacity 1½ bushel of seed or 1 bag of Fertilizer. Spreading width 10 ft.

Model 101 (Wt. 90 lbs. Each.....\$32.50

With Hinged Hopper Cover..... 33.50

SEED SOWER—"Cyclone"

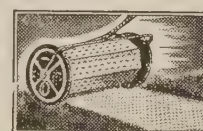
Very Popular and Extensively Used.

It is guaranteed to sow perfectly even all varieties of farm seeds such as clover, alfalfa, oats, rye, wheat, lawn grass, etc., and can be regulated any amount per acre. The Bag holds about ½ bushel of seed. It is easily operated. Wt. 4 lbs.

Each\$2.75



FERTILIZER SPREADER



It's fun to fertilize your lawn the new "E-Z" way. Simply fill container, guide like a vacuum cleaner, and your lawn is covered—quickly, scientifically, uniformly. Dependable construction assures long life for your efficient, economical Germaco E-Z Fertilizer Spreader. Each\$1.25

RAFFIA

Finest Grade—West Coast Majunga. Natural
Finest Imported.

2 to 4 lbs. Per lb.....	75c
5 to 9 lbs. Per lb.....	72c
10 to 25 lbs. Per lb.....	70c
26 to 224 lbs. Per lb.....	68c
225 lb. bales. Per lb.....	65c
RAFFIA—Green Dyed. Per lb.....	90c

WEATHERPOOF PENCILS

For marking labels used outdoors. Will not rub off or fade.

Each\$.10
Dozen90c Gross 9.00



GLAZING MATERIALS AND RUBBER GLOVES

GREENHOUSE WHITE PAINT

Hammond's "Storm King"

Standard Quality used by Growers for many years with perfect satisfaction.

1-Gallon Cans. Per Gallon.....	\$2.75
5-Gallon Pails. Per Gallon.....	2.65
50-Gallon Barrels. Per Gallon.....	2.60

Hammond's "De Luxe"—Tungized

The finest quality White Paint made. Full bodied, brilliantly white, long life. Will stand cold, heat or humidity. 1 gallon will cover 850 to 900 square feet of surface.

1-Gallon Cans. Per Gallon.....	\$3.35
5-Gallon Cans. Per Gallon.....	3.25
50-Gallon Barrels. Per Gallon.....	3.15

SUPER "D" PUTTY—Finest Made

For laying new glass.

25-lb. Pails. Each.....	\$1.95
50-lb. Drums. Each.....	3.50
100-lb. Drums. Each.....	6.75

Requires 4 lbs. to a box of glass.

GARLANITE—Glazing Putty

Natural Grey Color
Keeps soft and pliable

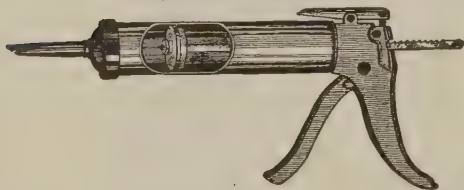
1 Gal.....	\$ 2.55
5 Gal.....	12.50
10 Gal.....	24.50
20 Gal.....	49.00
40 Gal.....	98.00
60 Gal.....	147.00

Weight: 16 lbs. per gallon.

Freight prepaid on 10 Gals. or more, shipped from the Factory, to Illinois, Indiana, Ohio and Michigan only.



GLAZING GUN



Cap. 1 1/2 pints—Model A. Each.....	\$4.75
Cap. 2 pints—Model A.A. Each.....	6.75

"OLD ENGLISH" GLAZING PUTTY

Remains soft, does not crack, easy to apply with either a putty bulb or gun.

1-Gallon Cans. Each.....	\$ 2.60
5-Gallon Pails. Each.....	12.90
50-Gallon Barrels. Each.....	120.00

Weight: 16 lbs. per gallon

GLOVES—Rubber Coated Fabric



Will not snag or tear. Medium weight. Waterproof. Very strong. Rubber Palm Ventilated Back.

Per Pair.....	75c
3 Pairs for.....	\$2.00

PUTTY ROPE

Eversoft Putty in rope form, which stays soft and pliable. Either 1/4" or 3/16" diameter.

100 ft. Box Postpaid.....	\$1.00
200 ft. Box Postpaid.....	1.80
300 ft. Box Postpaid.....	2.50
500 ft. Box.....	3.00
1000 ft. Box.....	5.00

Over 1000 at 1000 rate.
On larger orders, please order in even boxes of 500 ft.

ALL PRICES ARE F.O.B. PANA, ILL.

"PUTTITAPE"

The Modern Glazing Putty

A new and patented sealing gum, mounted on a lead foil tape. Just unroll it and press it on.

Saves Painting, Bulbing, Fuel, Leaks, Etc.

Packed: 100 feet (5-20 ft. rolls) to a box.

Sold by the box of 100 ft. only.

100 to 900 ft. Per 100 ft.....	\$ 3.50
1000 ft. of more. Per 1000 ft.....	30.00

F.O.B. Pana, Ill. Shipped fresh and new from the Factory.

SHADING FOR GREENHOUSES

"Mt. Beacon"—Dark Green

1 gallon sufficient for 300 to 400 square feet. Finest quality manufactured.

1-Gallon Pails. Each.....	\$ 2.75
5-Gallon Drums. Each.....	13.25

DILUTION—1 part to 10 parts of Gasoline

"SEA GREEN"—Light Green

1 gallon sufficient for 300 to 400 square feet. One shading good for most of summer.

1-Gallon Pails. Each.....	\$ 2.10
5-Gallon Drums. Each.....	10.00

DILUTION—1 part to 10 parts of Gasoline

"WHITE PASTE"

1 gallon sufficient for 300 to 400 square feet. Finest of White Shadings.

1-Gallon Pails. Each.....	\$ 2.35
5-Gallon Drums. Each.....	11.25

Full directions for using on each Pail or Drum.

GARLAND—White Shading

25 lbs. sufficient for 600 to 700 square feet. Used by large growers for many years.

For comparison 25 lbs. is equivalent to 2 gallons.

25-lb. Bags. Each.....	\$ 3.50
50-lb. Bags. Each.....	6.50
100-lb. Kegs. Each.....	13.00
200-lb. Half Barrels. Each.....	26.00
300-lb. Half Barrels. Each.....	39.00

F.O.B. Chicago or Cleveland, O.

100 lbs. or more freight prepaid and shipped from factory, to Illinois, Indiana, Ohio and Michigan only.

Use 2 to 3 lbs. per gallon of water.

GAUNTLETS



Black. Men's size.

Per pair.....	75c
3 pair for.....	\$2.00

Shipping Weight: All sizes—Per dozen, 5 lbs.

GLAZING ITEMS

Glass Cutters

"Trojan" roller type.



Each	\$.20
3 for.....	55c
Dozen	2.00

GLAZING STAPLES

Size 2 for single thick glass. Approx. 900 in 1-lb. box.

Per lb. Ea. 60c
10 or more lbs. Ea. 55c
Size 2 1/2 for double thick glass.Approx. 800 in 1-lb. box
Per lb. Ea. 60c
10 or more lbs. Ea. 55c

GLAZING POINTS—Straight

5/8"—Approx. 1500 to 1-lb. box.

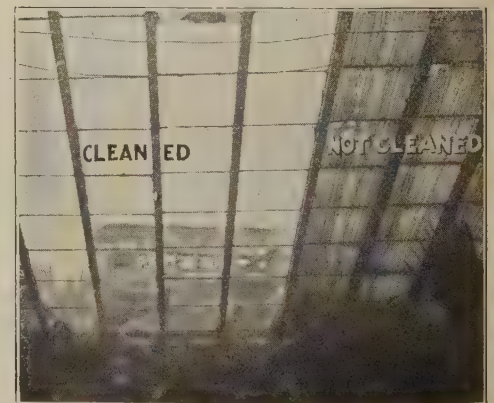


7/8"—Approx. 1000 to 1-lb. box.

Per 1-lb. box. Each.....	50c
5 or more boxes. Each.....	45c
20 or more boxes. Each.....	40c

GLASS CLEANER

"Day-Bright"



Very powerful and self-acting. It commences to work the minute it is put on the glass.

Apply with a brush, leave on a few minutes, then rinse off with cold water.

Day-Bright will not injure paint or putty. It will leave the glass clean and free of grease and dirt.

One Gallon will clean 600 square feet.
Prices:

1-gallon Jugs—Weight 17 lbs. Each....	\$1.75
2-gallon Jugs—Weight 33 lbs. Each....	3.30
3-gallon Jugs—Weight 51 lbs. Each....	4.85
5-gallon Jugs—Weight 85 lbs. Each....	7.25

TESTING KITS AND PLANT HORMONES

SOIL TESTERS

Sudbury "Senior" Soil Test Kit



A complete, portable soil-testing laboratory. "SENIOR"—Weight 17 lbs.....\$18.50
Contains 12 ounces of each testing solution, put up in 8 6-oz. bottles, and there are two extra bottles at the end of the kit, which contain distilled water, to wash out the equipment when it is being used out in the field, away from clean water. This kit contains enough testing solution to make approximately 200 individual tests. In other words, 50 tests for Nitrogen, 50 for Potash, 50 for Phosphorus, and 50 for Acidity. Instructions and tables.

"Horticultural" Soil Test Kit—Sudbury

The Horticultural Kit contains enough material for 60 individual tests, with instructions and table of plant needs.

"HORT"—Shipping weight 8 lbs.....\$9.75

"Home Gardener's" Kit—Sudbury

Tests for Nitrogen, Phosphorus, Potash and Acidity. It will make at least 3 separate tests for each element. Complete with instructions. "HOME"—Weight 4 lbs.....\$2.00

Testing Fluid Refills and Accessories

Specify whether for Nitrogen, Phosphorus, Potash, or Acidity.

2 oz. Each .....	.75
6 oz. Each	1.50
Test Tubes and Corks. Each.....	.10
Funnels. Each .....	.25
Filter Paper (Pkg. 100 sheets).....	.50
Tin Rods. Each.....	.10
Color Charts. Each .....	.25
Set of 4. Set.....	.95



VITAMIN B₁

Vitalizes the root action of your plants.

POWDER—"MACKWIN"

Per bottle, 1/10 gram...\$1.00

FOR RESALE, put up 12 bottles mounted on a counter display card.

Per card of 1 dozen bottles Each

LIQUID—"MACKWIN"

Packed in a bottle with a dropper top.

1/2-oz. bottles. Each.....35c

FOR RESALE—24 bottles to a counter display carton.

Carton

LIQUID—"MACKWIN"

2-oz. bottles. Each.....\$1.00

Enough for 250 gallons of solution.

Per full case of 1 dozen bottles. Each..\$7.80

NOTICE!

To obtain correct and latest information regarding your Fertilizer problems, consult the Experiment Station at your State University.

WHY YOUR SOIL SHOULD BE TESTED

BECAUSE certain plants require "acid" soil and others require "alkaline" soil.

BECAUSE actual knowledge of the reaction of your soil aids in the selection of the plants or crops that will grow best.

BECAUSE the effect of fertilizers on soils is influenced by the reaction of the soil and, therefore enables you to provide proper plant foods.

SOIL TESTERS—"Simplex"

By Edwards Laboratories

Tells you what to put back into the soil, in nitrogen, the phosphates or other elements that have been depleted by time and cropping.

Complete Kit. Each.....\$22.00

Makes 100 each of 15 types of tests

Junior Outfit. Each.....\$13.75

Makes 100 each of 4 types of tests

SOIL TESTING OUTFITS "LaMotte"



Soil Testing Outfits for accurately measuring the amount of following available elements in the soil.

Ammonia Nitrogen	pH.	Aluminum
Nitrate Nitrogen	Potash	Phosphorus
Nitrite Nitrogen	Iron	Manganese
Replaceable Calcium	Chlorides	Magnesium

Various sizes and combination kits

\$10.00 to \$35.00

Write for the pamphlet describing these wonderful outfits and choose the one most suited for your purpose.

HORMODIN "A"—Liquid

Will greatly increase your rooting percentage. Will stimulate sturdy, vigorous, rapid growing roots. Speeds up propagation.

B.T.I. Units

20—Enough for	150 to	600 cuttings	\$.50
		Dozen.....	4.00
480—Enough for	3,600 to	14,400 cuttings	4.50
		4 for.....	11.80
960—Enough for	7,200 to	28,800 cuttings	8.00
		4 for.....	21.30

All Postpaid

ROOTONE

Reg. U. S. Pat. Off.

A hormone powder for cuttings, seeds and bulbs. Just dust and plant. No soaking or waiting is necessary as the work is done by the tiny amount of dry powder that adheres to the cutting, seed or bulb. Increases percentage of success in rooting cuttings. Breaks dormancy in seeds and bulbs, and gives stronger root systems and healthier plants. Tested by leading scientific institutions.

1/4-oz. pkg.—25c size. Doz. pkgs.....\$2.00

2-oz. jars (up to 3,000 cuttings). Each.... 1.00

For Resale. Per dozen..... 8.00

1-lb. pkg. (up to 30,000 cuttings). Each.... 5.00

Rootone No. 10

2 1/2 times stronger than the standard.

2-oz. jar. Each.....\$ 2.00

1-lb. can. Each..... 10.00

Shipped fresh from the factory—PREPAID

TRANSPLANTONE

1-oz. cans..... .50 Doz. cans.... 4.00

1/2-oz. pkgs.....\$.25 Dozen.....\$2.00

3-oz. cans..... 1.00 Doz. cans.... 8.00

1-lb. cans. Each..... 4.00

Post Paid

It contains the root forming hormones, Vitamin B₁, and other members of the Vitamin B Complex, which are important to plant growth.

FRUITONE

REG. U. S. PAT. OFF.

The Hormone Spray Stops Preharvest Drop

2 oz.....\$1.00 Doz.\$ 8.00

12 oz..... 5.00 6 for..... 21.00

Dilution: 2 oz. to each 25 gals. of water.

A descriptive circular sent upon request.

HORMODIN "A"

ROOT GROWING CHEMICAL Powders

25c size—24 on a card.....\$4.00

Combination Package75

Hormodin Powder No. 1

1 1/4-oz.\$.50 Doz.\$ 4.00

1-lb. tins..... 3.00 4 for 8.00

Hormodin Powder No. 2

1 1/4-oz.\$.75 Doz.\$ 6.00

1-lb. 4.50 4 for 12.00

Hormodin Powder No. 3

1-oz.\$1.00 Doz.\$ 8.00

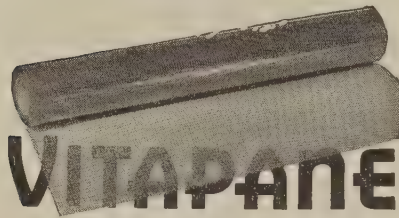
1/2-lb. 4.50 4 for 12.00

All shipped post paid

Note: A descriptive pamphlet sent on request. Directions for using included with each package.

RUBBER COATS AND HATS—WHEELBARROWS

GLASS SUBSTITUTES



VITAPANE
CRYSTAL-CLEAR TRANSPARENT
DURABLE GLASSY MATERIAL
ADmits OVER 60%
ULTRA-VIOLET RAYS

The latest development in flexible glass substitutes.

Allows more light, permits easy inspection. USE VITAPANE any ways in Greenhouses, Hot and Cold Bed Frames, Hot Houses, as Plant Protectors, and everywhere glass is generally in use.

VITAPANE comes 36 inches wide, packed in individual carton.

Length	Wt.	1 to 4	5 or More
of Rolls	Per Roll	Rolls	Rolls
50 foot	6 lbs. Each.....	\$ 9.25	\$ 7.40
150 foot	17 lbs. Each.....	27.65	22.10
When bought for Resale			
Per 50 ft. roll.....		\$ 6.20	
Per 150 ft. roll.....		18.50	

Glass-O-Net

Strong waterproof cords made into a 1/4" mesh and covered with plastic glass bound together with a tough waterproof composition, into a solid sheet, reinforced by the netting.

36" wide.
Per sq. yd.....50c 15-yd. roll.....\$5.70
Samples and description sent upon request.

Flex-O-Glass

A finely woven cloth, every fibre of which is impregnated with a solution of high melting point, waterproof wax composition. Semi-transparent, it is the leading window material.

36" wide.
Per sq. yd.....35c 25-yd. roll.....\$7.50

Sample and description sent upon request

Window-Fabric

Similar to Flex-O-Glass but not as highly impregnated and not quite so transparent.

36" wide.
Per sq. yd.....27c 25-yd. roll.....\$5.00

HOT BED SASH

3' x 6"—made for 3 rows of 10-inch double thick glass—size of glass 10" x 12".

Made from clear straight grain cypress. A flat steel reinforcing bar across the center keeps the sash square.

Offered in 2 different forms: Unpainted and Unglazed.

Each.....\$3.75

Glazed and Painted Two

Coats. Each.....\$6.95

NOT carried in stock. Shipped new and clean direct from the factory.

\$1.20 charge for crating each 5 sash.



NEVER-LEAK TIRE FLUID



Each	\$.25
4 for .....	.75
Dozen	1.75



Coats:

Light weight, yet tough. Buckle fasteners. Corduroy edged collar. Patch pockets with flaps. Eyelet ventilation under arms. Double ventilated back. Vent in skirt. Length 50 inches. Sizes 36, 38, 40, 42.

Coats. Each.....	\$ 7.00
3 for.....	18.75
Dozen	72.00

Hats:

Soft and light weight, yet durable and absolutely waterproof—seams vulcanized. Sizes 6 1/2 to 7 3/4.

Each	\$ 1.25
3 for	3.60
Dozen	12.00

APRONS—Greenhouse

Medium weight, soft and pliable, yet tough and durable. Extra long.

Special. Each.....\$2.39

Aprons—Light weight, soft pliable

For workroom, store or house. To keep clothes clean and dry. Complete with neck and waist bands.

Each	\$1.40
3 for	3.75

RUBBER BOOTS

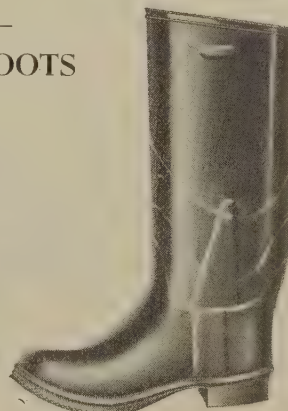
Boots—Knee

Sizes 7, 8, 9, 10
Very finest quality. Extra heavy soles. Reinforced toes and heels.

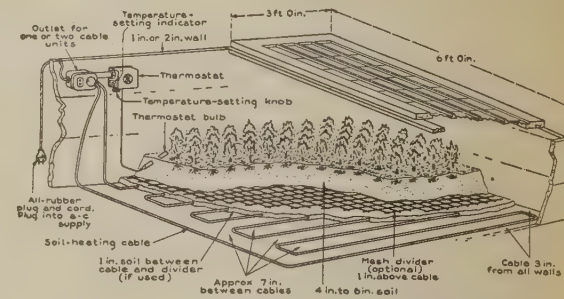
Per pair..\$4.25

Hip Boots

Per pair..\$7.50



SOIL HEATING EQUIPMENT Electric



Commercial growers using soil heating equipment can expect to BOOST THEIR PROFITS, since positive control of growth and faster stimulation of growth mean obtaining more and better plants ready for the market when the prices are highest.

Set consists of a 60-ft. (400 watt) cable assembly with plug (for hot beds of 36 sq. ft. or less) and a thermostat assembly with duplex receptacle and 3 ft. of all-rubber cord with plug.

Complete set—Wt. 15 lbs.....\$16.00

Extra 60-ft. cable with plug. Each..... 4.50

Thermostat unit separately. Each..... 9.00

Descriptive pamphlet sent upon request

SOIL STERILIZING UNIT Electric

For each 1/2-cubic-yard sterilizer, 115 to 230-volt equipment, one unit is required.

It consists of four heaters, and includes mounting straps, studs, nuts, and washers.

Complete units. Each.....\$49.00

Shipping weight 60 lbs.

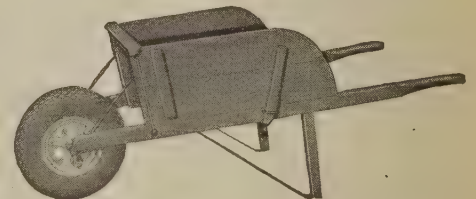
AFS SPECIAL WHEELBARROW



Steel tray, 29" x 36". Capacity 4 cu. ft. Handles hardwood. Steel wheel, 15" diameter.

Wt. 70 lbs.. Each.....\$8.50

"GREENHOUSE" Specials



Removable Sides—Built very sturdy. Three widths for your convenience.

Narrow width; handles 17 1/2" at ends. For narrow aisles and walks. Capacity 3 cu. ft. Medium width; handles 21" at ends. Most popular greenhouse type. Capacity 3 1/2 cu. ft. Wide width; handles 27" at ends. Popular for outside use. Capacity 4 cu. ft.

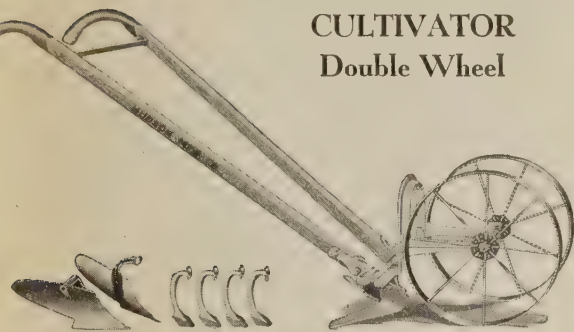
PRICES: All sizes—

Complete with Steel Wheel Only. Wt. 62 lbs. Each.....\$10.50

We expect to have a full line of wheelbarrows as soon as W.P.B. restrictions are lifted.

CULTIVATORS AND GARDEN TOOLS

CULTIVATOR Double Wheel



Two-wheel, hoe, plow or cultivator. Astride the row during early cultivation. May be changed to a single wheel unit for between the rows later.

Complete as shown.....\$9.40

"THE COMPLETE GARDENER"

Combination includes Hill and Drill Seeder, Double and single Wheel Hoe Cultivator and Plow.



It can be very easily and quickly changed from one to the other as you choose.

This machine has long been called the "Complete Gardener."

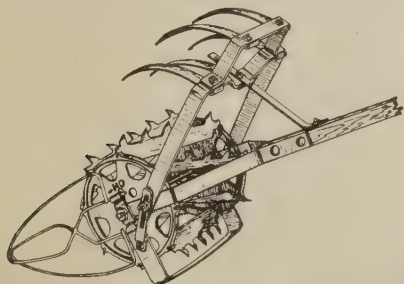
We can supply this complete or as separate units as follows:

Complete Gardener, Hill and Drill Seeder, Plows and Cultivating Attachments as above. Hopper capacity—2 quarts. Shipping weight—Approximately 52 lbs.

Complete (Model 600M). Each.....\$17.80
Hill and Drill Seeder only. Same as above, less Plows, Cultivators and extra wheel. Weight 38 lbs.

Complete (Model 605). Each.....\$12.50

CULTIVATORS—"Ro-Ho, 4 in 1"



MULCHER — WEEDER — ROTARY HOE — CULTIVATOR

RO-HO Gardener. Weeds and mulches a strip 10½ inches wide. Rotary Hoe drum is 9¾ inches wide. Complete with five cultivator shovels, scuffle knife and two leaf guards. Weight 20 lbs.

Model 10\$5.75

The most useful size for the average family garden.

GARDEX "Soil-Flow" Tools

CULTIVATOR WITH WEEDER



Cultivate and weed with one tool! Three-prong Cultivator loosens soil thoroughly, while the weeding blade cuts off all weeds quickly. Light and handy. A favorite with every gardener.

Complete with 4½' handle.

3 Prongs, 4½" wide, blade 4" wide.

Model 1523.....\$1.20

BEE T HOE

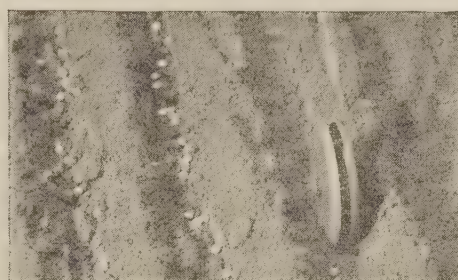
Blade 7" wide.

Model 121—7"

Each\$1.25



GARDEX SEEDER



No. 270

Has adjustable hopper, sows seeds from the smallest flower seeds up to cucumber size in the home garden, flower garden, greenhouse. Rolled through the marked-out seed row without pressure, it cannot clog up. It drops seeds quickly, evenly and economically. You do not have to bend down.

Price\$1.10

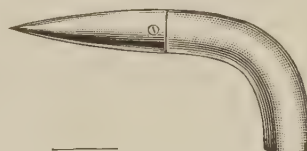
Complete with 30" Normal Length GARDEX handle.

GARDEX DIBBLE

All Steel

Wt. 1 lb.

Each85c



FIELD AND GARDEN HOE



Shank pattern, 4½ ft. handle. 6½" blade.

Each75c

SPADE—TREE DIGGER



A professional, heavy duty spade. Steel over-laid front and back straps, full length of handle. Finest quality Blade: 12½" long, top 7½" wide, bottom 5¼" wide.

10 gauge alloy steel.

22" Straps—Wt. 9 lbs. Each.....\$3.00

BOW-PULL HOE



No chopping with this tool. Just pull through ground, cutting off all weeds, mulch and weed at the same time.

Complete with 5' handle.

Model 120—7"\$1.30

SCUFFLE HOE



Push-type hoe for cutting weeds in driveways and gardens.

Complete with 5' handle.

Model 4107—7"\$1.25

PULL HOE



With Diamond Point Share. Weeds at least five times faster than old chopping hoe. Penetrates any soil with easy pull, cutting all weeds in its path.

Complete with 5' handle.

Model 110—5"\$1.50

Model 110—With 2 shares.....\$2.10

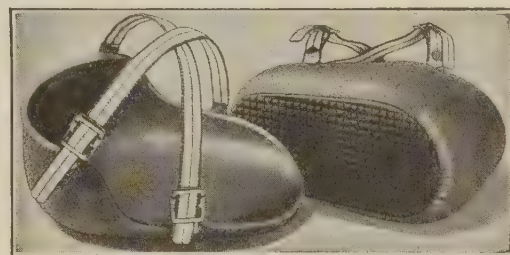
GARDEN RAKES—Finest Quality



Handle 5½ ft.

Has 14 teeth. Each.....\$1.00

KNEE PADS



A practical, serviceable, comfort-giving knee cushion. Built along lines that mold itself to the contour of the knee. Constructed of solid and sponge rubber with adjustable straps.

Fits any knee and will not slip down when walking. Wt. 1¼ lbs. pair.

Pair\$1.50 3 pair\$3.75

EROSIONET

If you have a stubborn terrace or scrawny lawn, here's good news! Simply seed it once, and cover with economical Erosionet. Its 1/4-inch mesh forms millions of tiny dams which hold seed firmly in place... lets it grow! Also retains moisture, aiding germination. Approved by thousands.

Easy to lay. Erosionet is sold by the yard, or full bolts. Erosionet is 45 inches in width. Comes in standard rolls ready for prompt shipments as follows:

800 Yd. Rolls—(1,000 sq. yds.)
250 Yd. Rolls—(312 1/2 sq. yds.)

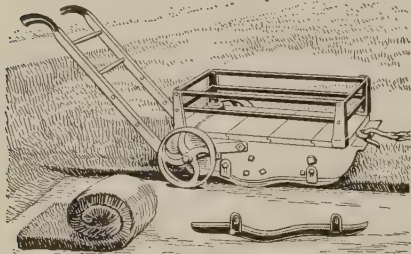
Per Yd. Per Roll

800-yd. rolls—Wt. 480 lbs.... **9 1/2c** **\$76.00**
250-yd. rolls—Wt. 150 lbs.... **10c** **25.00**

Above prices freight paid to all points east of Denver. For shipments west of Denver, add 1/2c per yd.

Cut any length desired—Per yard..... **11c**

SOD CUTTER—"Richmond"



The Richmond Sod Cutter is simple to operate. It cuts a strip of sod 14 inches wide of uniform thickness. Made for horse or tractor power only.

Hardwood Frame—Vanadium Steel Knives. Easily adjusted for cutting sod from 1" to 2 1/2" thick.

Complete **\$37.50**
F.O.B. Richmond, Ind. Weight approx. 100 lbs.

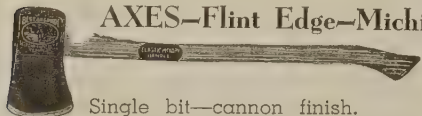
LAWN MOWER SHARPENER

Adjustable to all types and makes of lawnmowers. Simple and easy to use. High quality. Abrasive may be renewed or removed and cleaned in gasoline or soap and water.



Each..... **85c** 3 for..... **\$2.25**

AXES—Flint Edge—Michigan



Single bit—cannon finish.
3 1/2 lb. head; 36"—No. 1 handle, BR grade, curved.
Each **\$2.75** 3 for..... **\$7.50**
Single-bit or Double-bit Axe Handles. Each **.55**

How to cure a
BALD-HEADED TERRACE

USE BEMIS EROSIONET

"PAPE" WEED KILLER GUN

Gives injection to roots without the slightest danger of damage to grass or lawn.

Each **\$2.95**

Includes one container of Venom.

VENOM

1 qt. cans.... **\$.75**
3 for..... **2.00**
1/2-gal. cans... **1.25**
3 for..... **3.00**
1 gal. cans... **2.00**
3 for..... **5.00**



"ZOTOX"—Crab Grass Killer

An amazing chemical that kills both the plant and the seed of Crab Grass. This double-action checks reinfestation. Does not destroy lawn grasses. Not injurious to soil. Lawns may be fertilized or reseeded 3 days after treatment. Easy and economical to use. Simply dilute ZOTOX with water and apply over the lawn with a sprayer or sprinkling can. 8-oz. treats up to 1,000 square feet. (50 x 20). Apply after August 1st.

8 oz..... **\$1.00** 1 lb..... **\$1.50**
2 lbs..... **2.50** 5 lbs..... **4.50**

SHARPENING STONES
"Carborundum"

COMBINATION STONES are made with one side of coarse grit for taking the nicks from the tool and bringing the tool to an edge, and with the other side fine grit for giving the finished keen edge.

6" x 2" x 1"—Each..... **\$1.25**

ALL-PURPOSE SHARPENING
STONE

For sharpening Scythes, Sickles, Grass Hooks, Bush Hooks, etc.

Each **.25c** 3 for..... **.65c**

GARDEN AND HOME
SHARPENING STONE

Has red wooden handle. For sharpening lawn mower knives, Garden Tools, Household Knives and many other edge tools.

Each **.50c** 3 for..... **\$1.40**

AXES—Flint Edge—Michigan



Double bit—3 1/2-lb. head—cannon finish.
Handle—36"—No. 1, BR grade, straight.
"Kelly" world's finest quality.
Each **\$2.95** 3 for..... **\$8.00**

WEED KILLERS

ACME WEED KILLER



Destroys weeds and all vegetation. The kind to use on driveways, clay courts, paths, etc. Also widely used in spotting out dandelions, plantain, and other noxious lawn weeds by application undiluted, using a weed cane or squirt-bottom oil can.

Pint... **35c** Quart... **.50c** Gallon... **\$1.50**

IRON SULPHATE—Ferris Sulphate

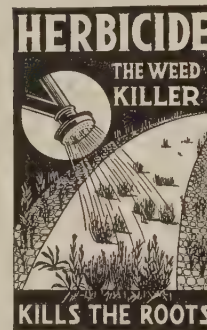
Copperas—Weed Killer.

5 lbs.. **\$.40** 25 lbs.. **\$1.25** 100 lbs.. **\$ 3.50**
10 lbs.. **.75** 50 lbs.. **1.95** 400 lbs.. **12.00**

"HERBICIDOL" Weed Killer

Herbicide Formula Improved.

Is a powerful and economical chemical for destroying weeds on paths, driveways, cobble gutters, tennis courts, etc. For ordinary grass and weeds, one gallon of "HERBICIDE" diluted with fifty gallons of water will cover approximately 1,000 square feet. One application kills the roots. "HERBICIDE" is poisonous and live stock should be kept away from treated ground until weeds wither away.



KILLS THE ROOTS

Quart.. **.50c** Gallon.. **\$1.50** 5 Gallons.. **\$5.00**
30 Gallons... **\$20.00** 55 Gallons... **\$30.00**

2000° FLAME MEANS SURE
DEATH TO ALL WEEDS

AEROIL No. 99 Burner used and recommended by Government and Private Agricultural Services

The 2000° flame of the AEROIL No. 99 kills the growth and the seeds instantly, and by proper handling, even the roots can be killed off forever. Anyone can use the AEROIL No. 99 Weed Burner and this burner uses the cheapest fuel you have available; kerosene, gasoline, range oil, light furnace oil. Has 99 year-round uses, thawing and heating in winter and burning and heating in summer. Does the work of five men on many different jobs.

SAFE—SURE—ECONOMICAL

AEROIL No. 99 BURNER works on same idea as plumbers' torch with perfect combustion of 94% air and only 6% fuel. Outfit includes 4-gallon fuel and air tank (tested to 100 lbs.), copper-bearing extra heavy, galvanized steel, all seams welded. 2-inch brass air pump with brass check valve (not rubber). Air pressure gauge (60-lb. capacity). 7-ft oil resisting hose. Seamless steel coil burner and windshield (flame 30 x 3 in.) Snap-on shoulder strap. One filling lasts 2 1/2 hours.



FLAME GUN
Complete

\$20

Shipping Weight 23 lbs.

HOSE, SPRAYERS AND SPRAY PUMPS

SPRAY WAVE—Sprinkler



Gives a huge swinging fan of gentle penetrating rain. Will water a space up to 40' long by 50' wide. Uses approximately 5 gals. per minute. Adjustable speed travel. Adjustable length of swing.

SPRAY WAVE.....\$21.20

RAIN WAVE—Sprinkler

A Big Brother to the Spray Wave

A Heavy Duty Oscillating Sprinkler on a Roller Base.

RAIN WAVE\$38.50

SYRINGE NOZZLE



"Paradise"

The Perfect Syringe Nozzle

10-inch. Each.....\$2.50

HOSE WASHERS—Rubber

Very tough and durable.

3/4" Per. doz.....10c
Per lb.....60c
1" Per doz.....15c
Per lb.90c



HOSE MENDERS—Clincher Type



	Each	Dozen
1/2"	12c	\$1.25
5/8"	12c	1.30
3/4"	14c	1.40
1"	30c	3.00

HOSE CLAMPS—Bull Dog

1/2", 5/8" and 3/4"

Galvanized Steel.
Per dozen.....60c
For 1" hose
Per dozen.....95c



HOSE COUPLINGS—Clincher Type



1/2", 5/8" and 3/4"

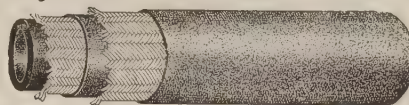
Clincher Type—Male and Female
Per set.....40c

For 1" hose

Per set65c

CONSULT THE INDEX
The Easiest and Quickest Way
to Find What You are
Looking For.

HOSE—Greenhouse **AFS**—Rose Grower's Special



"LION"—A very tough, strong, heavy yet pliable hose for high pressure syringing, etc. Very economical in the long run. Wears like iron.

3-ply—Heavy duty, high pressure.

50-ft. lengths—coupled—only.

3/4"—Per 50-ft. length.....\$14.50

HOSE—Greenhouse and Garden

"VIM"—A very good piece of hose which can safely be used in Greenhouses as well of Gardens.

2-Ply—Any length up to 250 feet.

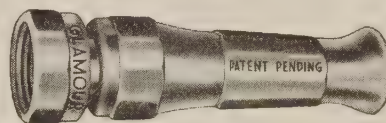
3/4"—Uncoupled, per ft.....19c

50 ft. length, Coupled.....\$9.90

COUPLINGS—Clincher—3/4"

Per set40c

SPRINKLER—With Shut Off



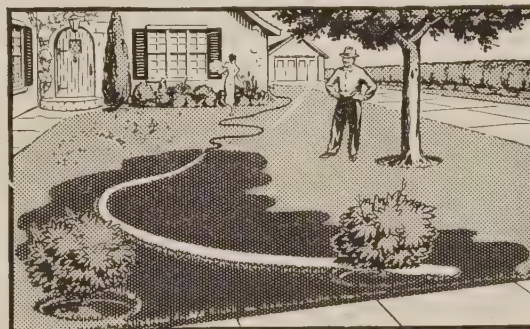
An all plastic nozzle, adjustable for spray, straight stream or shut-off. Won't rust or corrode, has exclusive leak-proof construction.

Model 860. Each75c

3 for.....\$2.10 Dozen\$6.00

Weight per dozen, 1 lb.

SOIL SOAKERS



Descriptive circular sent on request.

12 ft.....\$1.15 6 for\$ 5.20

18 ft.....1.50 6 for7.50

30 ft.....2.25 6 for11.40

50 ft.....3.50 6 for18.00

NOTE: To shorten hose, if so desired, merely tie off with a piece of string or rope to any length desired.

"FERTIL-SPRAY"—Syphon



The passage of the water stream through the hose creates a suction that draws fertilizing solution into the sprinkling system, mixes it thoroughly and uniformly.

Each\$1.50

PUMP TANK INSECTICIDE SPRAYERS

"Perfection" Hudson

Capacity—4 Gallons. Finest Quality Money Can Buy. Galvanized. Each.....\$7.25

PUMP TANK SPRAYER— "Open-Hed"

4-gallon capacity—Made by E. C. Brown Co. Galvanized steel, Wt. 12 1/2 lbs. Each..\$7.50

CHAMPION SPRAYERS

Develop up to 200 lbs. pressure. Full 5-gallon capacity.

With brass tank.....\$22.00

With Galv. Tank.....16.50

SMITH SPRAYERS

"Lightning"—3 1/2 Gal.\$6.25

"Banner"—4 Gal.7.50

"MYERS"—KWIKFILL



Recognizing that compressed air sprayers are subjected to severe use and frequently considerable abuse, Myers have consistently maintained a high standard in construction and material used in their compressed air sprayers, which assures durability and excellence of performance.

Model 2242—4 gallon capacity—

Galvanized—Wt. 13 lbs. Each.....\$7.25

HAND PUMP SPRAYERS

Hudson's No. 440—1 qt. galvanized.

Each39c Per dozen\$3.60

One quart continuous sprayer. Each.....85c

TRI-SODIUM PHOSPHATE

Used for washing and cleaning out sprayers. Be sure to rinse thoroughly to avoid corrosion of the metal.

5 lbs.\$1.25 10 lbs.\$2.25

25 lbs.3.50 50 lbs.4.50

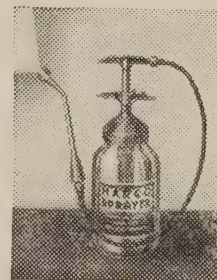
100 lbs.5.75

HARCO SPRAYER

solves every spray problem!

Here's the efficient, good-looking, easy-to-use sprayer you want. Sprays up, down, sideways without adjustment.

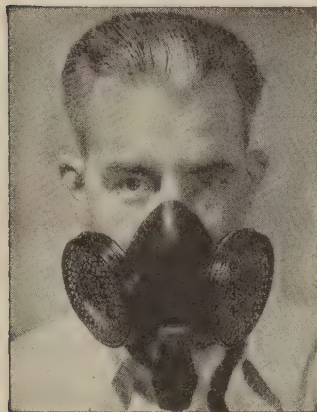
Each\$1.60



EQUIPMENT FOR SPRAYERS

DUST MASKS

Respirator—"Comfo"



Approved by
U. S. Bureau
of Mines.

Outstanding
efficiency in
dust protec-
tion with ut-
most comfort
to the wear-
ers.

For DUSTS
and MISTS
No. DCR8988.
Each ..\$3.25

FILTER
DISCS—
No. D8528.
Package of
1035c

For LEAD (Poison) DUSTS.

No. DCR9327. Each.....\$3.25

No. D9258. Filter Discs. Package of 10....35c

Respirator—"Twin Cartridge"

Absorbs nico-
tine or tobac-
co fumes, al-
so paint
fumes or any
organic va-
por fumes.

To replace
worn out or
saturated
cartridges,
screw them
out of respira-
tor and re-
place with
new cart-
ridges.



No. D9281. Chemical Respirator. Each..\$5.50
Weight 1 lb.

Cartridge Refills—No. D9292. 2 for.....80c

Gas Mask—"Burrell Industrial"



For protection
against indi-
vidual gases
or a combina-
tion of gases,
smokes, va-
pors and
dusts. Carbon
monoxide
and illumina-
ting gases
excepted.

Each dif-
ferent gas or
poison re-
quires a spe-
cial canister
Filter. When
ordering,
kindly men-
tion what
poison or gas

you will use the mask for.

Packed complete in a waterproof fibre case.

F.O.B.

F.O.B.

Chicago

Pittsburgh

Each\$21.50

\$21.00

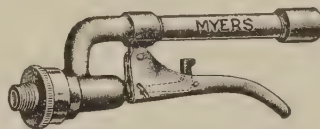
Canisters. Each\$2.85

For Formaldehyde or Nicotine—No. GMA-
Black. For Cyanogas—No. GMK-White.

SHUT OFF COCKS, LEVER

Myers

For compressed
air sprayers —
Wt. ¾ lbs.
No. S-191..\$1.65



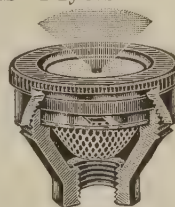
For green-
house power
sprayers. Wt.
¾ lb.

No. S-192—
\$1.65

SPRAY NOZZLES—Myers

Jumbo Nozzles, large size,
with holes drilled in whirl-
er and with cone strainer.
Delivers a very broad,
fine spray with good car-
rying qualities.

Straight—Wt. 6 oz.
Each\$1.20
45 degree—Wt. 6 oz.
Each.....\$1.30
3 for\$3.75 Dozen\$14.40



Straight

FEMBRO NOZZLES

Standard used on hand
pump, wheelbarrow
type and the smaller
sized power sprayers,
spray booms, etc. All
brass, stainless steel
discs and cone screen
strainer.

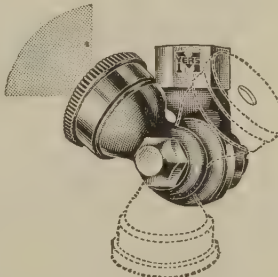
Straight—Wt. 4 oz.
Each80c
45 degree—Wt. 4 oz. Each90c



45° Angle

Adjustable Noz-
zle will deliver
the spray in any
direction clear
around the cir-
cle.

Wt. 5 oz.
Each\$ 1.50
3 for... 4.25
Dozen . 16.60

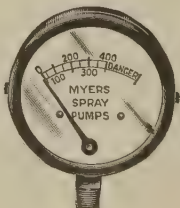


SPRAY NOZZLE—Adjustable

The Spray may
be graduated
from a fine mist
up to a solid
spray carrying
the stream a
greater distance.
Each90c

SHUT-OFF COCK
Model 1283

Has been carefully designed.
Every body and plug is
ground to a perfect seat, in-
suring leak-proof lasting per-
formance. Threaded with ¼-
inch standard pipe thread.
Brass.
Each\$1.45

PRESSURE
GAUGE—Myers

Model 3000—Measures up
to 600 lbs.

Each\$1.75

HIGH PRESSURE HOSE

Spray Hose—"Non-Kink"

High pressure 600 lbs.



¾" 3-ply—Uncoupled. Per ft.....27c
½" 3-ply—Uncoupled. Per ft.....30c

Spray Hose—"Milo"—2 Braid

High Pressure—200 lbs.



¾" 2-ply—Uncoupled. Per ft.....\$.17
½" 2-ply—Uncoupled. Per ft......18½
Couplings—Brass Set..... 1.10

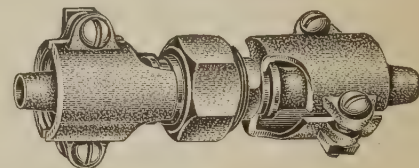
Insecticide Sprayer Hose—"Vigo"

75 lbs. Pressure—1 Braid.



Single braid, black, smooth.

¾" Uncoupled. Per ft.....12c

HIGH PRESSURE HOSE
COUPLINGS

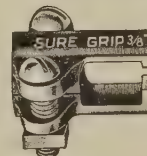
Heavy brass tailpieces and clamps. Impossible
for hose to blow off or pull off.

Connection size ¾". Hose thread.
Weight 1 lb.

End	Hose Size	Price
Female	¾"	.75c
Male	¾"	.65c
Female	½"	.75c
Male	½"	.65c

Complete Sets of either size, each \$1.10

Connection size ¼". Iron Pipe Threads



End	Hose Size	Price
Female	¾"	.90c
Male	¾"	.60c
Female	½"	.90c
Male	½"	.60c

(CLAMPS included in prices)

Complete Sets of either size—\$1.30

BORDEAUX NOZZLE

Will throw a fine fan-
shaped spray or a solid
stream or may be shut off
altogether.

Recommended for white-
washing.

Wt. 6 oz.....\$1.30



ANT KILLERS AND PEST CONTROLS

ANT KILLER—"Master"

Packed in three convenient counter sale sizes. Very effective—economical.

½-oz. bottles. Each.....	10c
2-oz. bottles. Each.....	25c
4-oz. bottles. Each.....	50c

"READY-FILLED" Antrol Set

The Ready-filled Antrol Set consists of four patented glass "feeders" filled with regular Antrol Syrup, packed in the powerful display carton illustrated at right. This set has all the quality features of Regular Antrol, plus the advantage of being ready to use, and at a price insuring quick turnover.



Ready Filled Sets. Wt. 11 lbs. Each.....40c

"ANTROL" ANT SYRUP

4-oz. bottles.....	35c	No. 1-16 Pints.....	85c
1 Gallon cans. Each.....	\$3.50		

ARSENATE OF LEAD—Green

Residue being green is not noticeable, and preferable to the Regular.

4-lb. bags. Each.....	\$.95
Case of 12 bags (48 lbs.).....	10.08
Case of 24 bags (96 lbs.).....	19.20
Freight Prepaid on full cases of 96 lbs. or more —shipped fresh from the factory.	

ARSENATE OF LEAD



For spraying or dusting. A poison for controlling most leaf-eating pests.

1-lb. cans.....	\$.30
4-lb. bags.....	.75
100-lb drums.....	14.00
Case of 12 4-lb. bags.....	7.20

Freight prepaid on case lots of 96 lbs. or more shipped from factory.

BAIT-M—New—With Metaldehyde

A ready prepared bait meal that means sure death for cut-worms, snails, slugs, sowbugs, grasshoppers, earwigs and other garden pests.

1-lb pkgs.	\$.25
2½-lb. pkgs. ....	.50



"BLACK ARROW" INSECT DUST —5000

A Pyrethrum Dust—Non-Poisonous

2 lbs.	\$.60
10 lbs.	2.75
24 lbs.	5.75
50 lbs.	11.00
100 lbs.	21.00



Very effective and economical to use. Freight Prepaid on 100 lbs. or more shipped from the factory.



"BLACK LEAF 40"

Nicotine Sulphate—for commercial use.

1-oz. bottles	\$.36
5-oz. bottles	1.05
1-lb. bottles	2.25
2-lb. tins	3.25
5-lb. tins	6.00
10-lb. tins	11.00
50-lb. drums	47.00

50-lb. (5 gal.) DRUMS must be returned to the manufacturer. Steel drums are very scarce.

BORDEAUX MIXTURE—Dry

A very effective fungicide for control and prevention of mildew, blight, scab, black rot, and leaf curl. Also most fungous diseases on Plants, Fruits, etc.



1-lb. cans. Each.....	\$.30
4-lb. bags. Each.....	.75
Case of 12 4-lb. bags. Each.....	7.20

Freight prepaid on case lots of 96 lbs. or more shipped from the factory.

NOTICE!!

To obtain correct and latest information regarding your insect problems, consult the Experiment Station at your State University.

CALO-GREEN

For control of neck rot or scab on Gladiolus
Per lb.\$4.25
Solution—1 lb. to 8 gallons water.

CALCIUM ARSENATE—Dry

For Potato Beetle, Cabbage and Tomato Worm, and most chewing insects. Full directions on container.

1-lb. cans. Each.....	30c
4-lb. bags. Each.....	70c
Freight prepaid on 100 lbs. or more shipped from the factory.	

CERESAN—New Improved

4-oz.	30c	1-lb.	\$.80
4 lbs.	2.70		

CORROSIVE SUBLIMATE

(Mercuric Chloride)

A very effective bulb disinfectant, especially prepared to control Gladiolus Thrips.

4-oz. bottles. Each.....	\$.90
(Solution—4 oz. to 24 gals. water)	
1-lb. bottles. Each.....	2.75
5-lb. bottles. Each.....	13.50
Solutions—1 lb to 96 gallons of water, or 1 to 750; 1 oz. to 6 gallons of water.	

COPPER SULPHATE—(Blue Stone)

10 lbs.	\$1.50	25 lbs.	\$3.25
100 lbs.	12.00		

COTTON SEED OIL—Self Emulsified

Mixed with cuprocide, makes a very effective spray for the control of mildew and fungus diseases.

Per Gallon\$3.95
Freight allowed on 15-gal. 30 gal. and 50 gal. Drums shipped direct from the factory. Prices on larger sizes quoted promptly.



MAGNETIC CRYOLITE

6-lb. bag\$1.00

CONSULT THE INDEX
The Easiest and Quickest Way
to Find What You Are
Looking For.

CYANOGENAS

REG U S PAT OFF
CALCIUM CYANIDE



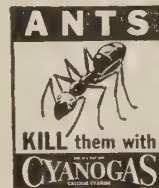
Write for Hand Book
A deadly, very effective fumigant for control of anything that breathes. Will destroy rodents as well as insects. Full directions on each can. Follow directions closely.

5-lb. can\$3.00

Shipping Wt. 8 lbs.

25-lb. Drums—Wt. 32 lbs.....\$10.00
100-lb. Drums—Wt. 111 lbs..... 25.00
Full case lots or 100 lb. Drums Freight prepaid from nearest warehouse.
Broken case lots F.O.B. Chicago.

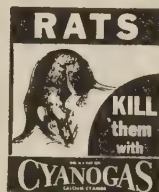
CYANOGENAS—ANT KILLER



4-oz. cans30c
CYANOGENAS ANT KILLER does not rely on feeding habits of the ants. It kills them with gas. The spouted 4-oz can (enough to kill a million ants) is especially designed for treating ant nests in gardens and lawns.

Enough to kill a million ants. 30c

CYANOGENAS "A" Dust



Kills Rats, Moles, Soil Insects and Rodents. Descriptive circular sent upon request. Very effective and very economical to use. Its the gas that kills 'em.

½-lb. cans. Each.....	\$.45
1-lb. cans. Each.....	.75
5-lb. Each.....	3.00
25-lb. drums. Each.....	10.00
100-lb. drums. Each.....	25.00

INSECTICIDES FOR GROWERS

"DX" ROTENONE SPRAY

PROTECT ORNAMENTALS with DX and SCALECIDE, against San Jose and other Scales, Aphids, Red Spider, Bag Worms, Caterpillars and Beetles.

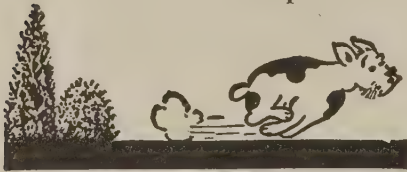
A descriptive pamphlet sent upon request.

1 Gallon.....\$ 9.50
5 Gallons..... 39.75

**DOG SHOO**

Sprayed around Evergreens, Trees, Shrubs, or any where, will keep dogs or cats away. Very offensive to them but not to humans.

Quarts\$.75
Gallons 1.75

DOGZOFF-Liquid**"DOGZOFF"**

PRICE FOR SEASON'S SUPPLY **69c** PRE-PAID

Protection against all animals. For Trees, Shrubs, Lawn spray on or around objects to be protected. Lasts a long time.

3-oz. bottle.....\$.60
Quarts 4.00
Gallons, Each..... 12.00

D. N. SULPHUR DUST NO. 10

New and very effective control for RED SPIDER, THRIPS and RUST DISEASE on Carnations.

10-lb. bags, Each.....\$ 3.50
F.O.B. Chicago only

Case of 5 bags (50 lbs.)..... 12.50
F.O.B. Factory only

"D. N. DUST NO. 12"—Dows'

10-lb. bag, Each.....\$ 4.50
Case of 5 10-lb. bags, Case..... 20.00

DOW-SPRAY 17

3/4-lb. can\$ 2.50
Case of 9..... 20.25

DOW'S "MIKE"—Sulphur Dust

10-lb. bag\$ 1.50
Case of 6 8.00

FISH OIL SOAP

For washing Palms, stems of Plants and Trunks of Trees. Used with success for years.



1-lb. tins\$.35
5-lb. tins 1.05
10-lb. tins 1.85
25-lb. drums 4.40

FLY KILLER

A contact spray. Destroys all Flies, Gnats, Mosquitoes and other winged insects. Will not stain clean textiles or wall papers. The pleasant and sanitary odor quickly evaporates.

Quarts\$.90
Gallons 3.00

**FORMALDEHYDE DUST
"FORMACIDE"**

For the control of damping off seedlings. Also a disinfectant against soil diseases.

1 lb.\$.85 5 lbs.\$ 2.00
25 lbs. 7.50 50 lbs. 15.00

Be sure to include postage when ordering only the 1-lb. or 5-lb. packages.

Formaldehyde-Liquid-40%

A very effective and economical fumigant and disinfectant.

1 gallon\$2.95



	F.O.B.	F.O.B.
	Chicago	New York
25-lb. drums.....	\$ 5.00	\$ 4.50
50-lb. drums.....	8.00	7.50
100-lb. drums.....	15.00	14.00

Exceptionally effective when mixed with Nicofume or Nikoteen Powder.

GARDEN GUARD—Rotenone Acme

FOR VICTORY GARDENS

Dust with Acme Garden Guard from the sifter carton and enjoy the fruits of your toil. The killing ingredient is non-injurious to humans and warm-blooded animals. Every particle of dust is active. It gives immediate control over a wide range of insects, including such hard-to-kill bugs as SQUASH BUGS and CUCUMBER BEETLES.

1-lb. sifter cans, Each.....\$.35
4-lb. bags, Each..... 1.05
50-lb. bags, Each..... 7.75

GOPHER CONTROL

Poison Wheat

Will also destroy Mice, Rats and all rodents.

Small size, Each.....15c
Medium Size, Each.....35c
Large size, Each.....60c

**GRAPE and ROSE
DUST**

For the control and prevention of Fungous diseases, Black Spot, Mildew, etc., on Grapes and Flowers.

5-lb. tin.....\$ 1.25
25-lb. tin..... 4.17
100-lbs 14.67

**GRASSELLI SPREADER
(formerly S.S.-3)**

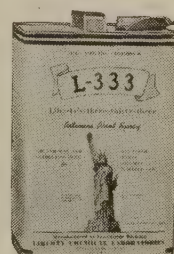
Spreader and Activator for LORO

Pint cans (1 lb.).....\$.75
Gallon cans (8 lbs.)..... 4.75
5-gallon drums (40 lbs.)..... 22.00

**"L-333" SPRAY
—Rotenone**

1 gal.....\$ 10.75
5 gal..... 48.75
15 gals..... 140.00
30 gals..... 247.00

Freight allowed on 15-gal. and 30-gal. Drums shipped from the factory.

**LEMON OIL**

Quarts\$1.00
Gallons 3.00

LIME SULPHUR—Dry

Solution—Summer Spray, 4 lbs. to 50 gals. water.



Dormant Winter Spray 15 lbs. to 50 gals. water.

1-lb. tin.....\$.35
5-lb. tin..... 1.45
25-lb. tin..... 4.00
100-lb. tin..... 12.50

Freight prepaid on 100 lbs. or more shipped from the factory.

**"FIGHTS THRIPS WITH LYSOL"**

Just before planting . . . soak bulbs for 8 hours in a weak solution of LYSOL (4 teaspoonfuls to 1 gallon of water) . . . allow to drip.

Any type of Container can be used

—PRICES—

1 gallon.....\$ 4.00
5 gallons.....18.75
10 gallons..... 35.00

Freight prepaid on 10 and 50-gal. drums or 2 5-gal. drums, shipped from the factory.

MILDEW SPRAY

(Kopper Queen)



A stainless liquid copper spray for the control of mildew, leaf spot, and black spot on rose bushes, flowers, and many other kinds of foliage. Leaves no unsightly residue.

1 qt.\$.90
1 gal. 2.25

MOWRAH MEAL

Worm Eradicator

A powder which not only removes worms but acts as a mild fertilizer also.

5 lbs.....\$.50 10 lbs.....\$.90
25 lbs..... 1.95 100 lbs..... 6.50

Use 15 lbs. to 1,000 square feet

NAPHTHOLENE FLAKES

10 lbs.....\$2.10 25 lbs.....\$ 4.95
50 lbs..... 8.50 100 lbs..... 15.95

NAPTOCIDE

Very effective for destroying sow bugs, wire worms, woodlice, etc.

5 lbs.....\$ 1.85 25 lbs.....\$ 5.50
50 lbs..... 10.00 100 lbs..... 19.75

**NNOR—
Rotenone Spray**

1 oz.\$.35
6 oz. 1.00
1 pt. 2.15
1 gal. 9.50
5 gals. 45.00

**NAUGATUK SULPHUR**

Formerly called "FUNGISUL"

10-lb. packages, Each.....\$ 5.00
50-lb. packages, Each..... 15.00

Recommended for mildew on roses. 2 lbs. to 100 gallons of water. For rust control, 5 lbs. to 100 gallons of water.

INSECTICIDES FOR GROWERS

NICO-FUME—Liquid

Free Nicotine 40% for Spraying and Fumigating.

1-lb. tin	\$ 2.40
4-lb. tin	6.35
8-lb. tin	11.10
40-lb. drum	44.70

Note: 4-lb. tin approx. 1/2 gal.

8-lb. tin approx. 1 gal.

Freight prepaid on full cases of 12—4 lbs., 6—8 lbs. and 2—40 lb. drums shipped from the factory.



NICO-FUME PRESSURE FUMIGATOR



	No. 1-203	No. 1-204
	1/2-lb. Cans	1-lb. Cans
1 can.....	\$.45	\$.75
6 cans.....	2.50	3.95
12 cans.....	4.45	7.40

Case of 1 dozen 1/2-lb. cans, weight 10 lbs.
Case of 1 dozen 1-lb. cans, weight 18 lbs.
Freight prepaid on 3 doz.—1-lb. cans or 5-doz.—1/2-lb. cans or both sizes in full case lots combined shipment to weigh 50 lbs. or more.

"NICO-FUME" HOLDER

Holder complete—Wt. 2 lbs.....85c

PARADECHLOR-BENZINE

1 lb.	\$.50	5 lbs.	\$1.50
10 lbs.	2.60	25 lbs.	6.00

PARIS GREEN—Powder

Very poisonous and very effective for chewing insects:

1-lb. bag	\$.45
5-lb. tin.....	1.95
14-lb tin	4.75
100-lb. drums	36.00

Freight prepaid on 100 lbs. or more shipped from the factory.



PENETROL

A spreader and activator for Nicotine Sprays. Increases penetrating powers and effectiveness of spray.

1 gallon tin.....	\$1.75
5 gallon drum	6.75

POISON GRAIN

Recommended by the United States Department of Agriculture for control of field and meadow mice.

1 lb. Each.....	\$.50
10 lbs. Each.....	2.50
25 lbs. Each.....	5.00

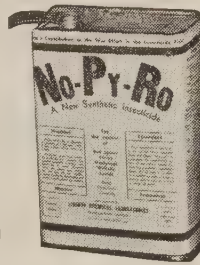
Warning! Greatest care must be exercised in using this deadly Poison.

"NO-PY-RO" SPRAY

A new and very effective synthetic insecticide for control of Red Spider, Thrips, Mealy Bug, White Fly and Aphids.

Contains sufficient wetting agents to give excellent coverage.

Quarts, Each.....	\$ 3.00
Gallons, Each.....	10.00
5 Gallons, Each....	45.00



"RAT KISSES"

Pkg. of 12	\$.25
Per card of 18 pkgs.....	3.00

Will kill rodents only. Not harmful to humans or domestic animals.

"RED ARROW" SPRAY

A very effective spray for both chewing and sucking insects. Contains proper proportion of Soap Spreader and Activator.



1-oz. bottles.....	\$.35
4-oz. bottles.....	1.00
Pint bottles.....	2.70
Quart bottles.....	3.35
Gallon bottles.....	10.70
5-gal. drums.....	47.50



Disinfectant Powder for the control of Sow Bugs.

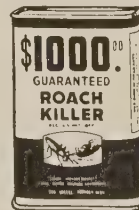
25 lbs.....	\$6.00	50 lbs.....	\$11.00
100 lbs.			21.00

Minimum order—25 lbs.

ROACH KILLER

Kills Roaches and Water Bugs that eat it, yet it acts very slowly. They will linger on for several days before dying, during which time they carry to their young such powder as may adhere to their bodies.

Small—3-oz. can.....	\$.35
Medium—9-oz. can.....	.65
Large—16-oz. can.....	1.25



"ROSE SPECIAL"—Liberty

For RED SPIDERS and THRIPS

NEW REFINED



1 Gallon.....	\$ 10.00
5 Gallons.....	45.00
15 Gallons.....	116.25
30 Gallons.....	225.00

Freight allowed on 15-gal. and 30-gal. Drums shipped from the factory.

RED SQUILLS—For Rat Control

Deadly to RATS, MICE and RODENTS, but harmless to other animals and human beings. Highly recommended by the U. S. Department of Agriculture.

4 oz.	50c	Per lb.....	\$1.50
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Use 1 oz. Red Squills to 1 lb. of fresh meat.

RODENT REPELLENT



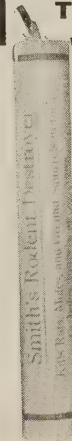
Will prevent rabbits from girdling trees and eating shrubs. Rodent Repellent does not wash off or lose its repellent qualities.

Directions for use with each can.

Quarts	\$1.00	3 for.....	\$2.70
Gallons	3.25	3 for.....	9.00

RODENT DESTROYER

"DEATH NOTICE" TO MOLES & ALL RODENTS



A guaranteed item that is safe and easy to use, will not harm grass.

Simply light and insert in hole. It burns slowly and gives off gases deadly to all rodent pests.

Each	\$.12
3 for .....	.30

For Resale

Dozen	\$.75
6 Dozen	4.00
Per Gross	7.80

SCALECIDE

Finest for control of San Jose Scale in Greenhouse or Nursery.

1-qt. tins. Each.....	\$.75
1-gal. tins. Each.....	1.75
5-gal. drums. Each....	6.35

Drums not returnable

10-gal. drums. Each...	10.90
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Drums not returnable

15-gal. drums—Wt. 136 lbs.....	\$12.95
Deposit on drum.....	2.00
30-gal. drums—Wt. 258 lbs.....	21.25
Deposit on drum.....	2.50
50-gal. drums—Wt. 434 lbs.....	29.90
Deposit on drum.....	3.00

Freight allowed on shipments of 100 lbs or more, east of the Mississippi River.

A refund of \$2.00 on 15-gal. drums, \$2.50 on 30-gal. drums, and \$3.00 on \$50-gal. drums will be made when drums are returned in good condition, freight prepaid to the B. G. Pratt Co., Hackensack, New Jersey.



INSECTICIDES, DUSTS, OTHER PEST CONTROLS

SCIENTIFIC ROSE SPRAY



A "system" of spray treatment for roses and flowers of all kinds. Eliminates guesswork. Each set contains three separate items—A, B, and C—each scientifically made to combat one of the three major classifications of blight

and insect pest. Mix all three together with water. Use regularly. Result: complete all-around protection. Surprisingly economical. Instructions included.

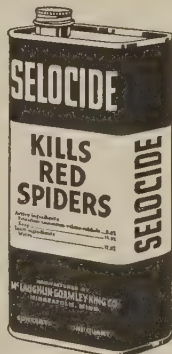
Amount of Spray	No. of Roses Protected all Season	Prices
12 qts.....	7 to 12 bushes.....	\$.95
24 qts.....	15 to 25 bushes.....	1.50
96 qts.....	60 to 100 bushes.....	4.00
48 gals.....	120 to 200 bushes.....	6.00
96 gals.....	240 to 400 bushes.....	9.75

SELOCIDE

Manufactured especially for the control of Red Spider. Follow directions closely.

1-gal. tins.....	\$ 3.00
5-gal. tins.....	13.50
10-gal. drums.....	24.50
30-gal. drums.....	58.50

Freight allowed on all shipments of 10 gallons or more.



SEMESAN

Don't trust to luck for success with vegetables and flowers. Do what you can to control conditions. Treat your seeds, corms, bulbs, and seedlings with SEMESAN! Used as a dust or in solution with water. SEMESAN reduces seed rotting and damping-off, is highly effective against many seed-borne diseases even prevents contamination of the soil by certain seed-borne diseases. One ounce treats 15 to 30 pounds of seeds at a cost of 1/4 cent to 1 cent a pound of seed.

2-oz. cans. Each.....	\$.40
12-oz cans. Each.....	2.00
4-lb. cans. Each.....	9.10
25-lb. cans. Each.....	52.50
100-lb. drums. Each.....	198.00



SLUG SHOT—Dust

For control of chewing insects

1-lb. tins.....	\$.30
5-lb. tins.....	1.20
25-lb. bag.....	3.85
125-lb. keg.....	18.75
250-lb. keg.....	30.00

SPREADER-STICKER—S. O. Kane

A very effective spreader and activator, made especially for use with THIOCID. It is also compatible with other Rotenone and Pyrethrum sprays.

1 gallon	\$ 3.50
5 gallons	16.25

SPREADER-STICKER—Red "A"

A very effective spreading and activating agent made especially for use with Pyrethrum or Rotenone Sprays.

1 gallon	\$ 3.00
5 gallons	14.50

SPREADER—"AS3"

Gallons. Each.....	\$ 4.00
5 Gallons	17.50

SKEET-CHECK

Repels Mosquitos, Gnats and other insects. Skeet-Check is packaged in a handy, convenient tube. NOTHING TO SPILL OR LEAK. Ideal repellent antidote for most all annoying insect pests. A boon to sportsmen, gardeners, hikers and all those who like to enjoy outdoor activities in comfort.

1-oz tube. Each.....	\$.35
Per dozen	2.70

D. N. SULPHUR DUSTS

No. 10 and No. 12—See Page 18.

SULPHUR—For Dusting

Sulphur—"Owl" Brand—100% Pure

Sublimed Flowers of Sulphur. Finest drug store grade. For dusting or burning.

5 lbs.....	\$.60	10 lbs.....	\$1.00
25 lbs.....	1.75	50 lbs.....	2.95
100 lbs. or more. Per 100 lbs.....	4.95		

Prices on larger quantities quoted upon request

SULPHUR—Lead Dust

Approximately 85% sulphur and 10% arsenate of lead.

100-lb. bags. Each.....	\$8.95
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F.O.B. Bound Brook, N. J.

SULPHURS

SULPHUR—Wettable and Dusting

An improved dusting sulphur for home use which can also be used as a liquid spray. Controls red spiders on evergreen, and mildew, leaf spot, black spot, and rust on rose bushes, chrysanthemums snap-dragons, carnations and certain other foliage. An excellent chigger chaser.

2-lb. Sifter Carton.....	30c
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SULPHUR—For Spraying
"Magnetic"—Wettable

Goes into solution with water immediately. Now takes the place of Colloidal Sulphur at less than 1/3 the cost.

4-lb. bags. Each.....	\$.50
50-lb. bags. Each.....	4.00

TARTAR EMETIC

To Control Gladiolus Thrips; also all other types of Thrips

Formula: 2 lbs. TARTAR EMETIC, 4 lbs. Brown Sugar, 100 gals. water.

1 to 4 lbs. Per lb.....	90c
5 to 24 lbs. Per lb.....	80c
25 to 49 lbs. Per lb.....	75c
50 to 99 lbs. Per lb.....	73c
100 lbs. or more. Per lb.....	70c

By far the most effective spray for the control of Thrips, not only on Gladioli but practically all types of Thrips.

THIOCID—Spray

A sulphur compound which is highly toxic to Cyclamen and Broad Mite.

Best results obtained when a Non-Soap Spreader is added to the spray, "S. O. KANE" Spreader recommended.

Gallons	\$ 6.00
5 Gallons	25.00

TOBACCO

Tobacco Dust—Finest Grade

Very high in nicotine content. Powdered to a very fine dust. Packed in 100-lb. bags.

10 lbs.....	\$.65	25 lbs.....	\$ 1.20
100 lbs.....	3.00	500 lbs.....	14.00
1000 lbs.....	22.00	Ton	40.00

TO-NA-CIDE

Patent No. 1941055

F.O.B. New York

10 lbs.	\$ 2.00
25 lbs.	4.00
50 lbs.	7.00
100 lbs.	13.00

TOPTOX

Formerly known as "Hitox"

Per gallon.....	\$9.75
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TREE BANDING COMPOUND
"STOP"

A sticky tree banding compound for use on trees, shrubs, and vines to prevent insects from crawling up to destroy foliage. Simplifies the spraying problem later. A gummy, sticky oil mass retaining stickiness over a long period. Easily removed from hands and tools with kerosene soaked cloth.



6-oz. cans. Each.....	\$.35
1-lb. cans. Each.....	.65
5-lb. cans. Each.....	2.95
10-lb. cans. Each.....	5.00
25-lb. cans. Each.....	10.00

"TRI-GEN"

The All-Purpose Spray for Roses

Small Kit (makes 16 quarts).....	\$ 1.50
Protects 12 to 20 roses for season.	
Medium Kit (makes 64 quarts).....	4.00
Protects 50 to 80 roses for season.	
Large Kit (makes 32 gallons).....	6.00
Protects 100 to 160 roses for season.	
Estate Kit (makes 128 gallons).....	20.00
Protects 400 to 600 roses for season.	

VERMINE

To be sprayed in soil to destroy cut worms, grubs, eel, and wireworms.

Quarts	\$1.00
Gallons	3.00

VOLCK

4 ozs.	\$.25
1 Pint .....	.50
1 gal.	2.25
5 Gals	8.50
54 gals.	47.50

(Plus \$1.00 drum charge on 54 gal. size)



Zenke's Fungicide—Liquid

Very effective spray for most all fungus diseases, Rust, Mildew, etc.

Gallons. Each	\$3.00
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INSECTICIDES FOR RESALE

ANT KILLER—"Master"—In Bottles

½-oz. 10c size. Case of 1 doz.....	\$.75
2-oz. 25c size. Case of 1 doz.....	2.00
4-oz. 50c size. Case of 1 doz.....	4.00

ANTROL READY-FILLED SETS

For Ants

40c size. Dozen complete sets.....	\$3.20
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ARSENATE OF LEAD

1-lb. cartons. Dozen.....	\$3.00
Case of 24.....	5.76
4-lb. bags. Case of 48 lbs.....	7.20

Freight prepaid on case lots of 96 lbs. or more shipped from the factory.

BLACK LEAF 40

1-oz. 35c size. Dozen.....	\$ 2.79
Counter Display carton of 2 dozen.....	5.55
5-oz. \$1.00 size. Dozen.....	8.55
1-lb. \$2.00 size. Dozen.....	20.70
2-lb. \$3.00 size. Dozen.....	31.65
5-lb. \$6.90 size. Each.....	5.75

Freight prepaid on case lots of 100 lbs. or more shipped from the factory.

BORDEAUX MIXTURE

1-lb. cartons. Case of 24.....	\$5.40
4-lb. bags. Case of 12.....	5.52

Freight prepaid on case lots of 96 lbs. or more shipped from the factory.

CYANOGAS "A"

For Ants, Rats, Moles, Rodents and Soil insects.

4-oz. 30c size. Dozen.....	\$2.40
1-lb. 75c size. Dozen.....	\$6.00

Freight prepaid on case lots of 100 lbs. or more shipped from the factory.

DOGZOFF—Liquid

60c size. Dozen.....	\$4.80
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HORTO-BALM

For relief of floral infections and skin irritations.
Med. \$1.00 size. Dozen.....\$8.00

ACME GARDEN GUARD

Packed in 1-lb. sifter cans and bags.	
1-lb. cans, 40c size. Dozen.....	\$3.24
Case of 24 cans for.....	6.24
4-lb. bags, \$1.35 size. 6 for.....	4.74

GOPHER CONTROL—Poison Grain

Will also destroy Mice, Rats and all Rodents.	
15c size. Case of 1 dozen.....	\$1.20
35c size. Case of 1 dozen.....	2.80
60c size. Case of ½ dozen.....	2.40

CARTRIDGES

For "Arnold" Sprayer

Nico-Spray—45c size. Dozen.....	\$3.00
Fungo-Spray—35c size. Dozen.....	2.40
Arseno-Spray—35c size. Dozen.....	2.40
Bordo-Spray—35c size. Dozen.....	2.40
Sulpho-Spray—25c size. Dozen.....	2.10
Ferto-Spray—35c size. 10 for.....	2.00

NNOR—Rotenone Spray

1-oz.—35c size. Dozen.....	\$2.70
6-oz.—\$1.00 size. Dozen.....	8.00

LIME SULPHUR—Dry

1-lb. tins. Dozen.....	\$3.00
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PARIS GREEN

1-lb. Cans—55c size. Dozen.....	\$4.50
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POISON GRAIN

50c size. Dozen.....	\$4.50
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"RAT KISSES"

25c size—Display Card—18 pkgs.....	\$3.00
6 or more cards. Per card.....	2.50

RED ARROW SPRAY

1-oz. 35c size. Dozen.....	\$2.70
4-oz. \$1.00 size. Dozen.....	8.00
No. 720 Deal. Each.....	5.40
Includes 24 1-oz bottles and 2 4-oz bottles	

ROACH KILLER—"1000"

3-oz. Can—35c size. Dozen.....	\$2.70
9-oz. Can—65c size. Dozen.....	5.25

ROSE SPRAY—Acme—Scientific

\$.95 size. Case of 12.....	\$ 6.84
1.50 size. Case of 6.....	5.40
4.00 size. Case of 3.....	7.20
6.00 size. Case of 2.....	7.20
9.75 size. Case of 2.....	11.70

SLUG SHOT POWDER

Hammonds

1-lb. size. Dozen.....	\$ 2.52
5-lb. size. Dozen.....	10.08

SNAROL—With Metaldehyde

1-lb.—25c size. Dozen.....	\$2.00
2½-lb.—50c size. Dozen.....	4.00

SULPHUR—Wettable or Dusting

2-lb. Sifter Cans—30c size. Dozen.....	\$2.40
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TREE BANDING COMPOUND "STOP"

6-oz.—\$.35 size. Case of 12.....	\$ 2.40
1-lb.—.65 size. Case of 12.....	5.15
5-lb.—3.00 size. Case of 6.....	12.00
10-lb.—5.00 size. Case of 4.....	13.00
25-lb.—10.00 size. Case of 2.....	15.00

TRILOGEN KITS

A Kits—\$1.50 size. 12 for.....	\$12.00
B Kits—\$4.00 size. 6 for.....	15.00
C Kits—\$6.00 size. 4 for.....	16.00
D Kits—\$20.00 size. 3 for.....	39.00

WORM ERADICATOR "Mowrah Meal"

1-lb. Bags—25c size. Dozen.....	\$1.95
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"ZOTOX"—Crab Grass Killer

8 oz. diluted in water will treat 1,000 square feet.	
8 oz.—\$1.00 size. Case of 12.....	\$ 7.20
1 lb.—\$1.50 size. Case of 12.....	10.80
2 lb.—\$2.50 size. Case of 6.....	9.00



Weight

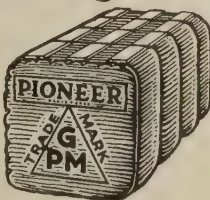
½ bushel size, 3 oz. Each	\$.30 plus postage
1 bushel size, 6 oz. Each	.50 plus postage
2½ bushel size, 14 oz. Each	1.00 plus postage
When ordering ALWAYS state name of seed.	
Nitragin Garden Size for Garden Peas, Beans, Sweet Peas, Lima Beans and Lupines. Packed 1 doz. to Carton.	
Price: Each..10c	Case of 1 doz. pkgs....80c

PEAT MOSS

Granulated—Imported

Imported—Finest Quality. Approximately 22 bushel bales. To neutralize, mix in 5 lbs. of hydrate lime per bale.

Per bale.....\$3.75



"VITAMIST"

Vitamize as you sprinkle. A small vitamin cartridge does the trick. Simply remove the nozzle from your hose, drop in a Vitamist cartridge into the hose, replace the nozzle and turn on the water. Adjust it to a fine spray and sprinkle the vitamin over any part of your lawn and garden. One cartridge will Vitamize about 1500 square feet, a space about 30x50 feet. It takes about six minutes to dissolve the entire cartridge.

Packed 30 Cartridges to a package.

Per package	\$1.00
FOR RESALE—Display carton of 6 pkgs..	8.00

"HORTO BALM"

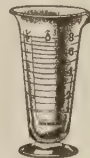
For the relief of Floral Infections, such as Mum Poisoning, Narcissus and Tulip Rash. Ivy Poisoning, Eczema and other skin irritations.	
Medium size.....	\$1.00
Large size.....	3.00

GLASS GRADUATES

For accurate measurement of your valuable insecticides.

Available in 2 sizes—8 oz. and 16 oz.

8-oz size (½ pint). Each.....	\$1.25
3 for	3.50
16-oz. size (1 pint). Each.....	1.50
3 for	4.20



ORCHID PEAT

Yellow Osmundine Fibres.

Very finest quality, used by practically all of the large Orchid Growers in the country.

Approx Weight	Black	Yellow
½ bales.....	55 lbs. \$ 9.50	\$ 8.00
21-bushel bales..	110 lbs. 19.00	16.00

F. O. B. Producer—Florida.

TREE SURGEONS' SUPPLIES

TREE WOUND COMPOUNDS

Tacky-Insect Repellent



"AFS" PRUNING COMPOUNDS

Thin only with Raw Linseed Oil

LIQUID

1-quart cans. Each.....	\$.75
1-gallon cans. Each.....	1.50
5-gallon drums. Each.....	5.50
30-gallon drums. Each.....	29.50
55-gallon drums. Each.....	49.50

PLASTIC

1-quart cans. Each.....	\$.90
1-gallon cans. Each.....	1.75
5-gallon drums. Each.....	7.50
30-gallon drums. Each.....	33.00
55-gallon drums. Each.....	59.00

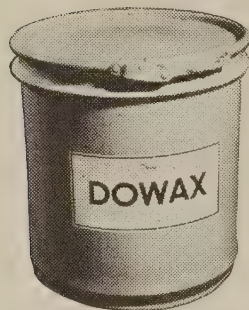
"AFS" ASPHALT EMULSION

Thin with water

1-quart cans. Each.....	\$.50
1-gallon cans. Each.....	.95
5-gallon cans. Each.....	3.75
30-gallon drums. Each.....	16.50
55-gallon drums. Each.....	27.50

Fine for banding trees—Very Tacky—Sticky, Insect Repellent.

DOWAX



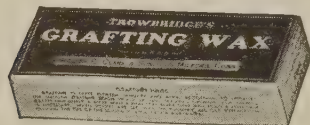
The chief use for Dowax is to prevent excessive loss of moisture in transplanting trees and shrubs and to stimulate growth in backward trees and smaller plants. It accomplishes this by depositing a semipermeable, transparent film which retards, but does not prevent,

the processes of transpiration and respiration. Thus, excessive evaporation of water from the plant is reduced without in any way interfering with the normal plant metabolism.

Write for pamphlet fully describing Dowax.

1-gal. cans. Wt. 7 lbs. Each.....	\$ 2.24
5-gal. drums. Wt. 40 lbs. Each.....	9.90
10-gal. drums. Wt. 77 lbs. Each.....	16.94
200 lbs., approx. 30 gals. Each.....	39.90

GRAFTING WAX



1/2-lb. bar	\$.35
1-lb. bar.....	.60
10 lbs.....	5.00

U. S. LABELOGRAPH ROLLS

Replacement rolls of metal. Each.....80c
Rolls contain 25 ft. of label metal 9/16" wide.

SHIP AUGERS—With Screw



Furnished in sizes from 7/16" to 1 1/16" in standard lengths or extra lengths, made up to order. 12" twist.

EXTRA LONG

Size	Length	Price
7/16"	30" long. Each.....	\$1.30
9/16"	30" long. Each.....	1.40
11/16"	30" long. Each.....	1.60
13/16"	40" long. Each.....	2.10
15/16"	40" long. Each.....	2.25
1 1/16"	40" long. Each.....	2.50

Always use a bit 1/16" smaller for Screw Rods, and 1/16" larger for Bolts.

For Power Drills

	24" Twist. 26 1/4" Overall
9/16"	.....\$2.45
11/16"	.....2.85
13/16"	.....3.45
15/16"	.....4.05
1 1/16"	.....4.55

Special—Extra Long—One Piece

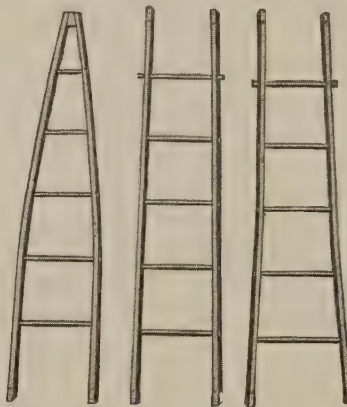
24" Twist. 1/2" Round Shank

To be used with an Electric Drill.

Size	Lengths Overall			
	3 ft.	4 ft.	5 ft.	6 ft.
11/16"	\$4.95	\$5.35	\$5.70	\$6.10
13/16"	5.55	6.05	6.45	6.90
15/16"	6.25	6.65	7.10	7.45
1 1/16"	6.65	7.15	7.55	7.90

These extra long one-piece auger bits save the inconvenience of using extensions and give a straight accurate hole. Extra long twist removes chips and prevents clogging.

DAVEY SECTIONAL LADDER



No. T-336 No. T-337 No. T-338

No. T-336. Each.....	\$4.75
No. T-337. Each.....	4.35
No. T-338. Each.....	4.35

Here is the ladder used exclusively by Davey Tree Expert Co. Built especially for tree work. Extra light and strong. Sections simply slip together. Each section is 6 ft. long. Order sections separately. Use of top section optional. Use one lower and as many middle sections as necessary. Weighs 9 lbs. per section. F.O.B. Wooster, Ohio.

BOX OR TREE SCRAPER



Blade 14 gauge steel, three edges bevelled. Length overall 14 inches. Weight 1 lb.

Each	\$1.10
3 for	\$3.00

KNIVES—For Budding



Straight, single budding blade. Wooden handles. Closing type.

Price—Each	\$0.75
Dozen	7.20

WISS—Heavy Duty Special Shears



Specially constructed with a very high ratio leverage—it will cut through tough stems, hard branches, etc.

Prices—Each.....	\$2.25
3 for.....	\$6.30

SAW FILES—Special



Special File



Slim Taper Saw File



Safe Back Cant File



Cant Saw File

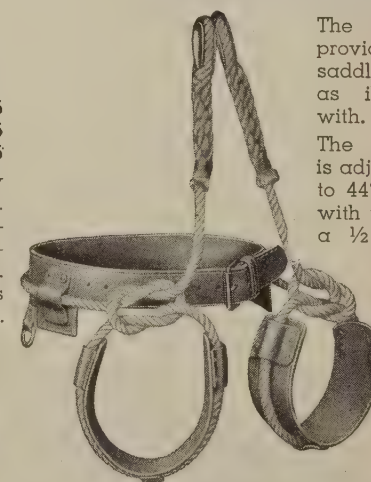


Special Cross-Cut

Each.....	40c
3 for.....	\$1.05

Be sure to specify the number when ordering.

SAFETY SADDLE



The Safety Saddle provides a belt and saddle combination as illustrated here-with.

The tightening strap is adjustable from 36" to 44". It is provided with two D rings and a 1/2" 4-strand rope also passes through supports on the belt to encircle the leg supports, which are of 3" leather.

The operator is enabled to sit in this safety saddle with perfect ease.

Complete as shown above—Wt. 5 lbs.

Each	\$8.00
3 for.....	\$23.00

FERTILIZERS AND PLANT FOODS

ADCO—Manure! More Manure!

Manure is the mainstay of the garden. You can't do without it. Don't try. Turn every bit of vegetable waste—leaves, weeds, cuttings, etc., from the garden, straw and cornstalks from the farm—into real manure without animals by the simple



ADCO process. Learn how to make artificial manure. Instructions free.

25-lb. bags. Each.....\$ 2.25
150-lb. bags. Each.....10.50

ALUMINUM SULPHATE

Used by growers for turning Hydrangeas Blue.

5 lbs.\$.40 10 lbs.\$.60
25 lbs.1.15 50 lbs.1.95
100 lbs.2.75 200 lbs.4.95
1 lb. to 5 gallons of water—once a week for 5 weeks.

AGRICULTURAL SULPHUR "Toro" Brand

"Toro" Brand is an activated Agricultural Sulphur Compound especially prepared for increasing crop yields. It oxidizes quickly and thereby produces earlier and better results. Packed and sold in 100-lb. bags only.

100 lbs.\$4.95

"ALL PURPOSE ORNAMENTAL" FERTILIZER—Armour's 6-12-4

"A.P.O. Fertz" is a combination of plant foods scientifically blended and prepared especially for:

LAWNS — TREES — SHRUBS, ETC.

It supplies in concentrated form the necessary plant food for ideal growth.

(Retail \$4.00). Per 100 lbs.\$ 2.75
500 lbs.\$13.75 Ton\$55.00

F.O.B. Chicago Heights

HORN SHAVINGS—Synthetic

10 lbs.\$1.15 25 lbs.\$1.90
50 lbs.3.60 100 lbs.6.75

Used in the same proportions as the old style shavings.

LIME—Agricultural Hydrated— 325 Mesh

For dusting, spraying and an acid soil neutralizer.

100% calcium carbonate equivalent. Used to sweeten sour soils. Essential plant food for some legume plants. Size bags—50 lbs.

50 lbs.\$.65 100 lbs.\$ 1.25
500 lbs.6.00 1000 lbs.10.00
Ton19.45

SUPERPHOSPHATE

20% available inorganic phosphoric acid. Used in place of bone meal in bench soils—quickly available. Size bags—100 lbs.

100 lbs.\$ 1.85 500 lbs.\$ 8.75
1000 lbs.15.95 Ton29.00

HYPONEX—Plant Food



HYPONEX is a scientifically compounded mixture of chemicals in dry form which, when dissolved in water, yields a nutrient solution which is capable of supplying all the essential elements in a properly balanced form necessary for vigorous plant growth.

3-oz. cans. Each.....\$.25

Makes 18 gallons

Per dozen.....2.20

1-lb. cans. Each.....1.00

Makes 100 gallons

Per dozen8.00

10 lbs.\$ 8.00 25 lbs.\$15.00

50 lbs.25.00 100 lbs.40.00

Bulk sizes not carried in stock.

Shipped from the Factory in New York.

PLANTABBS—



VITAMIN B₁ is NOT a fertilizer and does not take the place of it. VITAMIN B₁ acts to release and magnify the plant food in soil.

PLANTABBS supply a complete, balanced plant food of the high analysis 4-12-18, therefore when COMBINED with VITAMIN B₁ produces startling results. PLANTABBS is the only TABLET form plant food containing Vitamin B₁.

FOR RESALE

\$.10 size 10 Tablets. Doz.....\$.75
.25 size 30 Tablets. Doz.....2.00
.50 size 75 Tablets. Doz.....4.00
1.00 size 200 Tablets. Doz.....8.00
3.50 size 1000 Tablets. Each.....2.75

Special Quantity Discounts:

5% on orders of \$ 6.00 or over.

10% on orders of 12.00 or over.

Boxes packed in an attractive counter display carton.

NEW PLANT LIFE

A very popular Liquid Fertilizer

Used for House Plants, also in Greenhouses, and recently discovered to work wonders with "New Plant Life."

3-oz. Bottles. Each.....\$.25
8-oz. Bottles. Each50
Qt. Bottles. Each85
Gal. Bottles. Each2.95
5-gal. Drum. Each10.00

FOR RESALE

3-oz. Bottles, 24 in a Display Case.....\$ 4.00
Special: 3 cases for10.00
8-oz. Bottles, 12 in a Display Case.....4.00
Special: 3 cases for10.00
Qt. Bottles, carton of 6.....4.80

"SPECIAL GROWERS MIXTURE"

is a concentrated Plant Food, manufactured especially for general feeding of plants under glass and outside.

This product promotes larger and stronger growth, better color and high production.

ANALYSIS 4-12-8

100-lb. bags\$ 2.75 500 lbs.\$13.00
1000 lbs.24.00 Ton46.00

F.O.B. Chicago Heights, Ill.

CHARCOAL SIX DIFFERENT SIZES



Pea—Large Lump Pea—Small

"Lump" ½ inch Mesh
"Pea—Large" 1/3 inch Mesh
"Pea—Small" 1/6 inch Mesh
"Rice size" 1/16 inch Mesh
"Sugar size" 1/6 inch Mesh
"Powder" 1/100 inch Mesh

Packed in 50-lb. bags. Per bag.....\$1.50

SHEEP MANURE

2% nitrogen, 1% total phosphoric acid, 2% potash. Treated so that weed seeds in it are killed. Size bags—100 lbs.

100 lbs.\$ 2.50
500 lbs.9.95
1000 lbs.18.90
Ton36.50



F. O. B. Chicago Heights, Ill.

VIGORO

A PRODUCT OF SWIFT & COMPANY

BRINGS YOU PROFITS 2 WAYS!

Vigoro is a profitable gardening supply item for you to sell. It moves quickly because millions of home gardeners know of its excellence and both use and recommend it. If you carry a complete stock of sizes and let your customers know you sell it you can move a good volume at a nice profit.

Many greenhouse operators have proved to their satisfaction that VIGORO is the key to bigger operating profits for them. It helps them produce high quality stock and increases their yields. What is more, they find it is easy to show new help how to properly use it.

When you order Vigoro, tell us how much you need for your growing operations and how much you'll need for resale purposes.

PRICES

Vigoro Tablets—case of
60 10c Pkgs.\$3.30
5 lbs. (50c retail)—case
of 124.20
10 lbs. (80c retail)—case
of 63.36
25 lbs. (\$1.45 retail)—4 for 4.20
50 lbs. (\$2.35 retail)—2 for 3.40
100 lbs. (\$3.70 retail)—Ea. 2.70



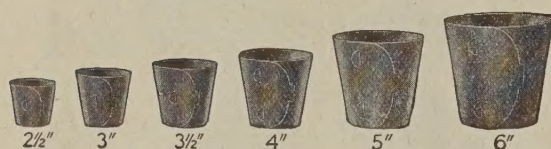
SELL TABLETS

Freight prepaid on orders for 300 lbs. or more.

FIBRE POTS AND BANDS

NEPONSET POTS—

Red and Green



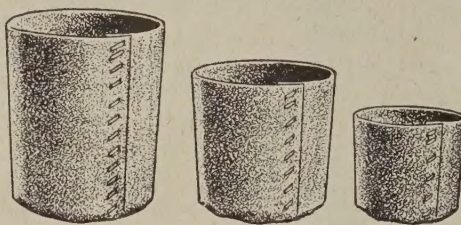
Strong, waterproof, paper pots for transplanting or shipping.

Light in weight but very strong and durable. Shipped either from Chicago or East Walpole, Mass.

2" to 3 1/2"—1000 per case. 4", 5", 6"—500 per case.

Note: We do not break the cases.—Prices per 1,000.

Weight per Case	RED for Shipping	GREEN for Growing
2" —10 lbs.	\$ 3.75	\$ 6.30
2 1/4" —12 lbs.	3.95	6.30
2 1/2" —16 lbs.	4.10	7.45
3" —24 lbs.	4.95	8.55
3 1/2" —34 lbs.	6.25	9.15
4" —23 lbs.	7.55	11.05
5" —37 lbs.	10.25	17.00
6" —51 lbs.	13.35	22.65

"CLOVERSET" POTS FOR
PLANTS

Made of a tough waterproof fibre fabric asphalt coated, similar to roofing.

Packed 100 to a carton—we do not break cartons.

Special Light Weight Pots

Wt. 100	Top-Diam.	Per 100	Per 1000
15 lbs.	5"	\$2.00	\$18.50
18 lbs.	6"	3.00	27.50

300 or more billed at the 1,000 price.

Standard Heavy Weight Pots

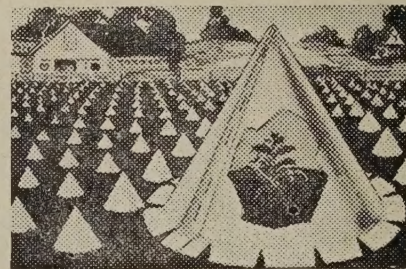
Wt. 100	Top-Diam.	Per 100	Per 1000
35 lbs.	5"	\$3.00	\$25.00
52 lbs.	6"	4.00	35.00
77 lbs.	7"	4.50	40.00
88 lbs.	8"	5.00	45.00

300 or more billed at the 1,000 price

F.O.B. Kansas City, Mo.

Shipped New and Fresh from the Factory

PAXCO HOT HOUSES



PAXCO HOT-HOUSES are used primarily to "force" the growth of plants thus enabling the grower to start, and market his crops several weeks earlier than is possible when growing in the open. The earlier the crop, the greater the profit.

HOT-HOUSES product earlier crops by speeding the germination of the seed, and growth of the plant, by generating humid heat and maintaining this heat when outside temperature lowers.

HOT-HOUSES are made of heavy duty, specially treated, full bleached paper and are reinforced with wire which assures maximum durability under all conditions. They will withstand heavy rain and winds and will not collapse on your plants as so often happens with other protectors. They are large enough at the base for such plants as melons, cucumbers, etc., and also ample in height for tomatoes, peppers and other tall, fast growing plants.

HOT-HOUSES can be very quickly and securely installed. Complete and easy-to-follow instructions are to be found on each shipping case.

PRICES

1,000	\$13.20
5,000—per 1,000	12.20
10,000—per 1,000	11.70
25,000—per 1,000	11.20
50,000—per 1,000	10.70
Metal Setter, each	1.25

F.O.B. Chicago or Los Angeles

Announcing:—Growth-Stimulating Plant Bands!



● Nutrient-treated plant bands that assure a vigorous, well-balanced growth. Ideal for all plants. BIRD products . . . backed by 150 years of product integrity.

A BAND FOR EVERY PURPOSE

VITA-Band A Designed for all-around use, especially for long growing periods. Ideal for carnations. . . Treated with nutrients to assure vigorous, well-balanced growth. A heavy and sturdy plant band.

VITA-Band B Designed for growing periods up to 8 or 10 weeks. Same superior growing results as Vita-Band A bands. . . Designed and priced for shorter growing periods.

GROWTEX Also designed for growing periods up to 8 or 10 weeks. Has the same quick set-up and fast handling features **without** nutrient treatment. A low-priced band giving satisfactory results for the shorter growing periods. May require an occasional liquid feeding.

All of the above plant bands made of fibre-resin materials developed by extensive research work. Tested and proved under all growing conditions by successful greenhouse operators.



NEPONSET FIBRE PLANT BANDS

Cemented type. Priced to close out inventory. Orders filled while they last. Fast set-up. Stand up for long growing periods. Growing results good. May require a little more liquid feeding than Growtex.

NOTE: Prices F.O.B. Chicago for customers west of Pittsburgh; F.O.B. East Walpole, Mass., for customers east of Pittsburgh.

Sold in Units of 1000 Only	PRICE LIST—AND SIZES in inches					
	1 3/4 x 1 3/4 x 2 1/2	2 x 2 x 2 1/2	2 x 2 x 3	2 1/2 x 2 1/2 x 3	3 x 3 x 3	3 x 3 x 4
Vita-Band A	2.95	3.20	3.50	3.75	4.45	5.40
Vita-Band B	2.50	2.70	3.10	3.30	3.55	4.25
GROWTEX	2.25	2.50	2.80	3.00	3.25	4.00
NEPONSET	2.00	2.15	2.50	2.75	3.00	3.75

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SEE OUTSIDE BACK COVER FOR A. F. S. "EASI-OFF" PLANT BANDS

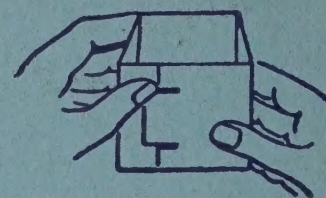
A.F.S. "Easi-Off" WOOD PLANT BANDS



*Removed
without
cutting*

Grow All Your Plants, Seeds, and Cuttings This Modern Way

This modern method of culture saves time and labor, and assures the highest yield in cut flowers, potted plants, perennials, nursery stock, etc. Saves losses at transplanting time by avoiding a check to root systems. **Buy now for immediate use and for stock on hand.**



*Easily
assembled*

**"Easi-Off" PLANT BANDS Are Removed Without Cutting.
The Dirt Ball and Roots Are Not Disturbed.**

**SIX SIZES
For All Types
of Growing**



"Easi-Off" PLANT BANDS hold nearly three times as much soil as the equivalent sizes in clay pots, allowing a longer growing time without bound roots.

NOTE THESE EIGHT IMPORTANT ADVANTAGES

1. Saves at least one shifting operation in growing potted plants.
2. Non-porous; holds moisture longer, in the bench or in the ground.
3. In cut flowers, the current crop can be kept in production in the benches as long as desired, while plants for the next crop are developing, healthy and strong, in "EASI-OFF" PLANT BANDS . . . Ideal for Snaps, Stocks, Carnations, Tomatoes and all greenhouse crops.
4. Clean and safe, protecting against fungus.
5. Suitable sizes for evergreens, field roses and other lining-out stock.
6. Ideal for carrying perennials over into fall or spring.
7. Durable but light; can be shipped without removing the plants, thus retaining moisture for outside feeder roots.
8. "EASI-OFF" saves a great deal of time in removing the plants; no cutting—just pull apart the slotted edges.

SIZES AND PRICES

CAT.	Size in inches	Weight per 1000	Per 1000
No. M-310	1 1/4 x 1 1/4 x 2 1/2	12 lbs.	\$2.95
No. M-320	2 x 2 x 2 1/2	15 lbs.	3.30
No. M-340	2 1/2 x 2 1/2 x 3	20 lbs.	3.75
No. M-350	3 x 3 x 3	21 lbs.	4.10
No. M-360	3 x 3 x 4	32 lbs.	4.75
No. M-391	4 x 4 x 4	40 lbs.	5.60

Packed 1000 to the carton. We do not break the cartons.

FLATS-LIGHT WOOD FOR ALL SIZE BANDS

For handling and shipping our 1 1/4-inch and 2-inch sizes of Plant Bands.

	Per 100
M-370; holds twelve 1 1/4-inch Bands.....	\$2.75
M-390; holds twelve 2-inch Bands.....	3.30
M-392; holds twelve 2 1/2-inch Bands.....	3.75
M-393; holds six 3-inch Bands.....	3.25
M-394; holds six 4-inch Bands.....	3.95

Packed 100 to the carton. We do not break the cartons.

SHIPPED PROMPTLY FROM THE FACTORY IN MICHIGAN